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1. AGF, M.E. APPLICATION OF A POPULATION-FREE SCALING TECHNIQUE TO ATTITUDE DATA. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF MINNESOTA, 1972.
2. AGNEW, R.A. CONFIDENCE SETS FOR BINARY RESPONSE MODELS. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1974, 51, 522-524.
3. ALLERUP, P., & SCRIBER, G. THE PASCH MODEL FOR QUESTIONNAIRES. COPENHAGEN: THE DANISH INSTITUTE FOR EDUCATIONAL RESEARCH, 1977.
4. ANDERSEN, E.B. A COMPUTER PROGRAM FOR SOLVING A SET OF CONDITIONAL MAXIMUM LIKELIHOOD EQUATIONS ARISING IN THE PASCH MODEL FOR QUESTIONNAIRES. RESEARCH MEMORANDUM 72-6. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1972.
5. ANDERSEN, E.B. A GOODNESS OF FIT TEST FOR THE PASCH MODEL. PSYCHOMETRIKA, 1973, 38, 123-140.
6. ANDERSEN, E.B. A STRICTLY CONDITIONAL APPROACH IN ESTIMATION THEORY. SKANDINAVISK AKTUELTIDSKRIFT, 1971, 137-152.
7. ANDERSEN, E.B. ASYMPTOTIC PROPERTIES OF CONDITIONAL MAXIMUM LIKELIHOOD ESTIMATORS. JOURNAL OF THE ROYAL STATISTICAL SOCIETY, 1970, 32, 283-301.
8. ANDERSEN, E.B. CONDITIONAL INFERENCE AND MODELS FOR MEASURING. COPENHAGEN: COPENHAGEN SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION, 1971.
9. ANDERSEN, E.B. CONDITIONAL INFERENCE FOR MULTIPLE-CHOICE QUESTIONNAIRES. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1973, 26, 31-44.
10. ANDERSEN, E.B. POSTERIOR ANALYSIS OF INDIVIDUAL PARAMETERS IN ITEM ANALYSIS. REPORT NO. 4. COPENHAGEN, DENMARK: COPENHAGEN SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION, 1968.
11. ANDERSEN, E.B. THE ASYMPTOTIC DISTRIBUTION OF CONDITIONAL LIKELIHOOD RATIO TESTS. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1971, 66, 610-631.
12. ANDERSEN, E.B. THE DISCRETE MEASUREMENT MODEL. COPENHAGEN: UNIVERSITY OF COPENHAGEN PRESS, 1964. (AVAILABLE IN DANISH ONLY).

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13. ANDERSEN, E.R. THE NUMERICAL SOLUTION OF A SET OF CONJUGATE ESTIMATION EQUATIONS. JOURNAL OF THE ROYAL STATISTICAL SOCIETY, SERIES B, 1972, 34, 42-54.
14. ANDERSON, E.B. SUFFICIENT STATISTICS AND LATENT TRAIT MODELS. PSYCHOMETRIKA, 1977, 42, 69-81.
15. ANDERSON, E.B., & MADSEN, M. ESTIMATING THE PARAMETERS OF THE LATENT POPULATION DISTRIBUTION. PSYCHOMETRIKA, 1977, 42, 357-374.
16. ANDERSON, J., KEARNEY, G.F., & EVERETT, A.V. AN EVALUATION OF RASCH'S STRUCTURAL MODEL FOR TEST ITEMS. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1968, 21, 231-238.
17. ANDERSON, L.W. A COMPARISON OF CLASSICAL AND LATENT TRAIT ITEM ANALYTIC PROCEDURES WITH EFFECTIVE DATA. PAPER PRESENTED AT AERA, SAN FRANCISCO, 1976.
18. ANDERSON, L.W. USING THE RASCH MODEL TO MEASURE CHANGE IN ACADEMIC SELF CONCEPT RESULTING FROM INSTRUCTIONAL AND CURRICULAR INNOVATIONS. PAPER PRESENTED AT AERA, SAN FRANCISCO, 1976.
19. ANDERSON, T.M. SOME SCALING MODELS AND ESTIMATION PROCEDURES IN THE LATENT CLASS MODEL. IN U. GRENANDER (ED.), PROBABILITY AND STATISTICS. NEW YORK: WILEY, 1959.
20. ANDRICH, D. A BINOMIAL LATENT TRAIT MODEL FOR THE STUDY OF LIKERT-STYLE ATTITUDE QUESTIONNAIRES. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1978, 31, 84-98.
21. ANDRICH, D. A GENERAL PSYCHOMETRIC MODEL FOR ORDERED CATEGORIES SCORED WITH SUCCESSIVE INTEGERS. PAPER PRESENTED AT AERA, NEW YORK, 1977.
22. ANDRICH, D. A RATING FORM: I: A RATING FORM FOR ORDERED RESPONSE CATEGORIES. PSYCHOMETRIKA, 1978, 43, 561-573.
23. ANDRICH, D. LATENT TRAIT PSYCHOMETRIC THEORY IN THE MEASUREMENT AND EVALUATION OF ESSAY WRITING ABILITY. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CHICAGO, 1973.
24. ANDRICH, D. RELATIONSHIP BETWEEN THE THURSTONE AND RASCH APPROACHES TO ITEM SCALING. APPLIED PSYCHOLOGICAL MEASUREMENT, 1978, 2, 451-462.
25. ANDRICH, D. THE RASCH MULTIPLICATIVE ETICHIAL MODEL: APPLICATIONS TO ATTITUODINAL DATA. RESEARCH REPORT NO. 1, MEASUREMENT AND STATISTICS LABORATORY, DEPARTMENT OF EDUCATION, UNIVERSITY OF WESTERN AUSTRALIA, 1975.

26. ANDRICH, D., & GIGLAS, G.A. RELIABILITY, DISTINCTIONS BETWEEN ITEM CONSISTENCY AND SUBJECT SEPARATION WITH THE SIMPLE LOGISTIC MODEL. PAPER PRESENTED AT AERA, NEW YORK, 1977.

27. ANDRICH, D., & GOREFEE, J. R. HIERARCHIES IN THE SKILLS OF DAVIS' READING COMPREHENSION TEST, FORM C: AN EMPIRICAL INVESTIGATION USING A LATENT TRIAT MODEL. READING RESEARCH QUARTERLY, 1979, 14, 182-200.

28. ANCOFF, W.H. MEASUREMENT AND SCALING. IN G.W. HARRIS (ED.), ENCYCLOPEDIA OF EDUCATIONAL RESEARCH. NEW YORK: MACMILLAN, 1966, (3RD EDITION).

29. ANCOFF, W.H. SCALES, NORMS, AND EQUIVALENT SCORES. IN P.L. THORNDIKE (ED.), EDUCATIONAL MEASUREMENT. WASHINGTON: AMERICAN COUNCIL ON EDUCATION, 1971.

30. ARNEKLEV, B. THE TACOMA PUBLIC SCHOOLS LEARNING OBJECTIVES TESTING PROGRAM. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

31. ARNEKLEV, B., GEE, C., & INGERS, G. OPTIMUM RANGE OF DIFFICULTY FOR LINKING ITEMS. IN G. KARP (CHAIR), EXPLORING THE RASCH TEST SCALING PROCEDURE. SYMPOSIUM PRESENTED AT THE MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1976.

32. ATKINSON, A.C. A TEST OF THE LINEAR LOGISTIC AND BRADLEY-TERRY MODELS. BIOMETRIKA, 1972, 59, 37-42.

33. BAKER, F.B. ADVANCES IN ITEM ANALYSIS. REVIEW OF EDUCATIONAL RESEARCH, 1977, 47, 151-178.

34. BAKER, F.B. AN INVESTIGATION OF SAMPLING DISTRIBUTIONS OF ITEM DISCRIMINATION INDICES. PSYCHOMETRIKA, 1955, 30, 153-178.

35. BAKER, F.B. AUTOMATION OF TEST SCORING, REPORTING, AND ANALYSIS. IN R.L. THORNDIKE (ED.), EDUCATIONAL MEASUREMENT (2ND EDITION). WASHINGTON: AMERICAN COUNCIL ON EDUCATION, 1971. (END OF CHAPTER)

36. BAKER, F.B. EMPIRICAL COMPARISON OF ITEM PARAMETERS BASED ON THE LOGISTIC AND NORMAL FUNCTIONS. PSYCHOMETRIKA, 1961, 26, 219-241.

37. BAKER, F.B. EMPIRICAL DETERMINATION OF SAMPLING DISTRIBUTIONS OF ITEM DISCRIMINATION INDICES AND A RELIABILITY COEFFICIENT. FINAL REPORT, CONTRACT DE-2-10-071, U.S. OFFICE OF EDUCATION, 1962.

38. BAKER, F.B. UNIVAC SCIENTIFIC COMPUTER PROGRAM FOR TEST SCORING AND ITEM ANALYSIS. WASHINGTON, D.C.: AMERICAN DOCUMENTATION INSTITUTE, LIBRARY OF CONGRESS, DOCUMENT 5931.

39. BAKER, F.R., & GURLAND, J. AN EXTENSION OF ITEM ANALYSIS PROCEDURES TO THE CASE OF POLYCHOTOMOUS RESPONSE. PSYCHOMETRIKA, 1978, 43, 259-266.
40. BAKER, F.R., & GURLAND, J. SOME COMMENTS ON AN ITEM ANALYSIS PROCEDURE. PSYCHOMETRIKA, 1970, 25, 393-394.
41. BAKER, F.R., & MARTIN, T.J. FORTAP: A FORTRAN TEST ANALYSIS PACKAGE. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1969, 29, 159-164.
42. GART, W.H., LELE, K., & ROSSF, R. ITEM ANALYSIS BY THE RASCH MODEL. MINNEAPOLIS: DEPARTMENT OF PSYCHOLOGICAL FOUNDATIONS OF EDUCATION, 1970.
43. RASHAN, W.L. CONCEPTS AND PROCEDURES OF TEST EQUATING USING THE RASCH MODEL. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, 1974.
44. RASHAN, W.L. MEASUREMENT OF OBJECTIVITY AND HOMOGENEITY. PAPER PRESENTED AT THE ANNUAL MEETING OF THE NATIONAL COUNCIL ON MEASUREMENT IN EDUCATION, MINNEAPOLIS, 1970.
45. RASHAN, W.L., RENTZ, P.R., & WRIGHT, R.D. AN INVITATIONAL CONFERENCE ON THE RASCH MODEL AND ITS APPLICATIONS TO STANDARDIZED TEST DATA. SPONSORED BY HARCOURT, BRACE, & JOVANOVIICH, NEW YORK CITY, FEBRUARY 4, 1971.
46. RAUER, E., & SLAWSKI, E. A COMPARISON OF STATE AND DISTRICT ASSESSMENT PROGRAMS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
47. REARD, J. G., & FETTIE, A. L. A COMPARISON OF LINEAR AND RASCH EQUATING METHODS AND RESULTS FOR BASIC SKILLS ASSESSMENT TESTS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
48. REJAR, I. AN APPLICATION OF THE CONTINUOUS RESPONSE LEVEL MODEL TO PERSONALITY MEASUREMENT. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 509-521.
49. REJAR, I., MCGRIGE, J.R., PINE, S.M., SYMPSON, J.B., VALE, C.C., & WEISS, D.J. (ED.), APPLICATIONS OF COMPUTORIZED ADAPTIVE TESTING. MILITARY TESTING ASSOCIATION CONFERENCE, MINNEAPOLIS, 1976.
50. REJAR, I.I. ASSESSING POST CALIBRATION LACK OF FIT FOR LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
51. REJAR, I.I., WEISS, D.J., & KINGSBURY, G.G. CALIBRATION OF AN ITEM POOL FOR THE ADAPTIVE MEASUREMENT OF ACHIEVEMENT.

RESEARCH REPORT 77-5, PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, MINNEAPOLIS, 1977.

52. BELL, A. I. A COMPARISON OF THREE EQUATING PROCEDURES ON THE CERTIFYING EXAMINATION FOR PRIMARY CARE PHYSICIANS ASSISTANTS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

53. BENSON, J., & WILSON, M. A COMPARISON OF THREE TYPES OF DEVELOPMENT PROCEDURES USING CLASSICAL AND LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

54. BERKSON, J. A STATISTICALLY PRECISE AND RELATIVELY SIMPLE METHOD OF ESTIMATING THE BLO-ASSAY WITH QUANTAL RESPONSE, BASED ON THE LOGISTIC FUNCTION. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1953, 48, 565-599.

55. BERKSON, J. TABLES FOR THE MAXIMUM LIKELIHOOD ESTIMATE OF THE LOGISTIC FUNCTION. BIOMETRICS, 1957, 13, 28-34.

56. BERKSON, J. WHY I PREFER LOGITS TO PROBITS. BIOMETRICS, 1951, 7, 327-339.

57. BETZ, N.E., & WEISS, D.J. EMPIRICAL AND SIMULATION STUDIES OF FLEXILEVEL ABILITY TESTING. RESEARCH REPORT 75-3, MINNEAPOLIS, MINNESOTA; PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1975.

58. BETZ, N.E., & WEISS, D.J. SIMULATION STUDIES OF TWO-STAGE ABILITY TESTING. RESEARCH REPORT 74-4, MINNEAPOLIS, MINN.; PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1974.

59. BIRNBAUM, A. EFFICIENT DESIGN AND USE OF TESTS OF A MENTAL ABILITY FOR VARIOUS DECISION-MAKING PROBLEMS. SERIES REPORT NO. 58-16, PROJECT NO. 7755-21, USAF SCHOOL OF AVIATION MEDICINE, RANDOLPH AIR FORCE BASE, TEXAS, 1957.

60. BIRNBAUM, A. FURTHER CONSIDERATIONS OF EFFICIENCY IN TESTS OF MENTAL ABILITY. TECHNICAL REPORT NO. 17. PROJECT NO. 7755-23, USAF SCHOOL OF MEDICINE, RANDOLPH AIR FORCE BASE, TEXAS, 1958.

61. BIRNBAUM, A. ON THE ESTIMATION OF MENTAL ABILITY. SERIES REPORT NO. 15, PROJECT NO. 7755-23, USAF SCHOOL OF AVIATION MEDICINE, RANDOLPH AIR FORCE BASE, TEXAS, 1958.

62. BIRNBAUM, A. SOME LATENT TRAIT MODELS AND THEIR USE IN INFERRING AN EXAMINEE'S ABILITY. IN F.P. LORC & M.R. NOVICK, STATISTICAL THEORIES OF MENTAL TEST SCORES. READING, MA: ADDISON-WESLEY, 1968.

63. BIRNBAUM, A. STATISTICAL THEORY FOR LOGISTIC MENTAL TEST MODELS WITH A PRIOR DISTRIBUTION OF ABILITY. JOURNAL OF MATHEMATICAL PSYCHOLOGY, 1969, 6, 258-276.

64. BJORK, R.A. WHY MATHEMATICAL MODELS. AMERICAN PSYCHOLOGIST, 1973, MAY, 426-433.

65. ALMERS, P. A RATIO SCALE MODEL FOR TEST ITEM DIFFICULTY. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF IOWA, 1965.

66. ROCK, J.C., & JONES, L.V. THE MEASUREMENT AND PRECISION OF JUDGMENT AND CHOICE. SAN FRANCISCO: HOLDEN-DAY, 1968.

67. ROCK, R.C. ESTIMATING ITEM PARAMETERS AND LATENT ABILITY WHEN RESPONSES ARE SCORED IN TWO OF MORE NOMINAL CATEGORIES. PSYCHOMETRIKA, 1972, 37, 29-51.

68. ROCK, R.C., & BARGMAN, R.E. ANALYSIS OF COVARIANCE STRUCTURES. PSYCHOMETRIKA, 1966, 31, 507-534.

69. ROCK, R.C., & LIEBERMAN, M. FITTING A RESPONSE MODEL FOR A DICHOTOMOUSLY SCORED ITEM. PSYCHOMETRIKA, 1970, 35, 179-197.

70. ROCK, R.C., & WOOD, R. TEST THEORY. IN F.M. MUSSEN & M.O. ROSENZWEIG (ED.), ANNUAL REVIEW OF PSYCHOLOGY, 1971, 22, 193-224.

71. GOLD, R.F. AN ESTIMATION PROCEDURE FOR THE RASCH MODEL ALLOWING MISSING DATA. RESEARCH MEMORANDUM 72-2, PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1972.

72. ROX, G.E.P., & TIAN, G.C. A NOTE ON CRITERION ROBUSTNESS AND INFERENCE ROBUSTNESS. BIOMETRIKA, 1964, 51, 169-173.

73. BRADLEY, J.B. DISTRIBUTION-FREE STATISTICAL TESTS. ENGLEWOOD CLIFFS, N.J.: PRENTICE HALL, 1968.

74. BRAMPLE, W.J. A LEAST SQUARE METHOD OF PARAMETER ESTIMATION OF THE LOGISTIC MEASUREMENT MODEL. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF KENTUCKY, 1970.

75. BRIGMAN, S.L. RASCH MODEL TEST EQUATING WITH THREE MULTIPLE TEST EQUATING DESIGNS. DOCTORAL DISSERTATION, UNIVERSITY OF GEORGIA, 1976. DISSERTATION ABSTRACTS INTERNATIONAL, 37(06-A), 1973. (UNIVERSITY MICROFILMS NO. 76-28862)

76. BRIGMAN, S.L., & RASHAW, W.L. MULTIPLE TEST EQUATING USING THE RASCH MODEL. PAPER PRESENTED AT AERA, SAN FRANCISCO, 1976.

77. BRINK, N.E. CHARACTERISTICS OF RASCH'S LOGISTIC MODEL. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, MINNEAPOLIS, MINNESOTA, MARCH, 1970. (ED 042 804)

78. BRINK, N.E. EFFECT OF ITEM DISCRIMINATION ON THE RASCH MODEL. PROCEEDINGS OF THE 79TH ANNUAL CONVENTION OF THE AMERICAN

PSYCHOLOGICAL ASSOCIATION, 1971, 6, 101-102.

79. BRINK, N.E. OVERVIEW OF THE RASCH MODEL. PROCEEDINGS OF THE 79TH ANNUAL CONVENTION OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION, 1971, 6, 35-96.

80. BRINK, N.E. RASCH'S LOGISTIC MODEL VS. THE GUTTMAN MODEL. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1972, 32, 921-927.

81. BRINK, N.E. THE EFFECT OF ITEM DISCRIMINATION AND THE RANGE OF ITEM EASINESS ESTIMATES ON THE STANDARD ERROR OF ABILITY ESTIMATES USING THE RASCH MODEL. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CALIFORNIA AT LOS ANGELES, 1970.

82. BROGDEN, H.E. LATENT ABILITY AND THE STRUCTURE OF TESTS. (MIMEOGRAPHED) WEST LAFAYETTE, INDIANA: PURDUE UNIVERSITY, 1971.

83. BROGDEN, H.E. VARIATION IN TEST VALIDITY WITH VARIATION IN THE DISTRIBUTION OF ITEM DIFFICULTIES, NUMBER OF ITEMS, AND DEGREE OF THEIR INTERCORRELATION. PSYCHOMETRIKA, 1946, 11, 197-214.

84. BROOKS, R.D. AN EMPIRICAL INVESTIGATION OF THE RASCH RATIO-SCALE MODEL FOR ITEM DIFFICULTY INDEXES. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF ICMA. ANN ARBOR, MICHIGAN: UNIVERSITY MICROFILMS NO. 65-434, 1965.

85. CHOPPIN, B.H. AN ITEM BANK USING SAMPLE-FREE CALIBRATION. NATURE, 1962, 219, 870-872.

86. CHOPPIN, B.H. RECENT DEVELOPMENTS IN ITEM BANKING: A REVIEW. IN D. DEGRUIJTER, & L.J. TH VAN DER KAMFIEDS.), ADVANCES IN PSYCHOLOGICAL AND EDUCATIONAL MEASUREMENT. N.Y.: WILEY, 1976.

87. CHOPPIN, B.H. THE INTRODUCTION OF A NEW SCIENCE CURRICULA IN ENGLAND AND WALES. COMPARATIVE EDUCATION REVIEW, 1974, 18, NO. 2.

88. CHRISTOFFERSSON, A. FACTOR ANALYSIS OF DICHOTOMIZED VARIABLES. PSYCHOMETRIKA, 1975, 40, 5-32.

89. CLEARY, T.A., LIAN, R.L., & ROCK, D.A. AN EXPLORATORY STUDY OF PROGRAMMED TESTS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1968, 28, 345-360.

90. CLIFF, N. COMPLETE ORDERS FROM INCOMPLETE DATA: INTERACTIVE ORDERING AND TAILORED TESTING. PSYCHOLOGICAL BULLETIN, 1975, 82, 289-302.

91. CLIFF, N. INCOMPLETE ORDERS AND TAILORED TESTING. IN C.L. CLARK (ED) PROCEEDINGS OF THE FIRST CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING. WASHINGTON, DC: U.S. CIVIL SERVICE COMMISSION, 1976, P. 18-23.

92. CLUXTON, S. E., & MANDEVILLE, G. K. LATENT TRAIT THEORY: ABILITY ESTIMATES AND OMITTED ITEMS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
93. COFFMAN, M.E. A FACTOR ANALYSIS OF THE VERBAL SECTIONS OF THE SCHOLASTIC APTITUDE TEST. RESEARCH BULLETIN 66-30, PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1966.
94. CONNOLLY, A.J., NACHTMAN, M., & PRITCHETT, F.M. KEYMATH: DIAGNOSTIC ARITHMETIC TEST. CIRCLE PINES, MN: AMERICAN GUIDANCE SERVICE, 1971.
95. COOK, L. USING INFORMATION FUNCTIONS TO BUILD TESTS: AN APPLICATION OF LATENT TRAIT THEORY. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
96. COOK, L., & HAMBLETON, R.K. APPLICATION OF LATENT TRAIT MODELS TO THE DEVELOPMENT OF NONY-REFERENCED AND CRITERION-REFERENCED TESTS. PAPER PRESENTED AT NCME, TORONTO, 1978. (LABORATORY FOR PSYCHOMETRIC AND EVALUATIVE RESEARCH, UNIVERSITY OF MASSACHUSETTS, SCHOOL OF EDUCATION, AMHERST, REPORT NO.72)
97. COOK, L. L., EICKOR, D. R., & HUTTON, L. R. CONSIDERATIONS IN THE APPLICATION OF LATENT TRAIT THEORY TO OBJECTIVES-BASED CRITERION-REFERENCED TESTS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
98. COMELL, W. R. ICC PRE-EQUATING IN THE TOEFL TESTING PROGRAM. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
99. COX, D.P. SOME RESULTS CONNECTED WITH THE LOGISTIC BINARY RESPONSE MODEL. BULLETIN OF THE INTERNATIONAL STATISTICAL INSTITUTE, 1967, 42, 111-313.
100. CRONBACH, L.J., & GLESER, G.C. PSYCHOLOGICAL TESTS AND PERSONNEL DECISIONS (2ND ED.). UREANA, ILL.: UNIVERSITY OF ILLINOIS PRESS, 1965.
101. CRONBACH, L.J., & WARDINGTON, W.G. EFFICIENCY OF MULTIPLE-CHOICE TESTS AS A FUNCTION OF SPREAD OF ITEM DIFFICULTIES. PSYCHOMETRIKA, 1952, 17, 127-147.
102. CRONBACH, L.J., & MERWIN, J.C. A MODEL FOR STUDYING THE VALIDITY OF MULTIPLE-CHOICE ITEMS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1955, 15, 337-352.
103. CUPERTON, F.E. VALIDITY, RELIABILITY, AND BALANCE. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1950, 10, 94-96.

104. CYPRESS, B.K. THE EFFECTS OF DIVERSE TEST SCORE DISTRIBUTION CHARACTERISTICS ON THE ESTIMATION OF THE ABILITY PARAMETER OF THE RASCH MEASUREMENT SCALE. UNPUBLISHED DOCTORAL DISSERTATION, FLORIDA STATE UNIVERSITY, 1972.
(ALSO, PAPER PRESENTED AT THE ANNUAL MEETING OF AFRA, NEW ORLEANS, 1973).
105. NAMAPIN, F. A LATENT-STRUCTURE MODEL FOR ANSWERING PERSONAL QUESTIONS. PSYCHOLOGICAL BULLETIN, 1970, 73, 23-40.
106. DAVIS, C.E., HICKMAN, J., INOVICK, M.R. A PRIMER ON DECISION ANALYSIS FOR INDIVIDUALLY PRESCRIBED INSTRUCTION. TECHNICAL BULLETIN NO. 17, IOWA CITY: RESEARCH AND DEVELOPMENT DIVISION, AMERICAN COLLEGE TESTING PROGRAM, 1973.
107. DEWITT, L.J., & WFISS, D.J. A COMPUTER SOFTWARE SYSTEM FOR ADAPTIVE ABILITY MEASUREMENT.
RESEARCH REPORT 74-1. MINNEAPOLIS, MN: PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1974.
108. CINERO, T.E., & MAERTEL, E. APPLICABILITY OF THE RASCH MODEL WITH VARYING ITEM DISCRIMINATIONS. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 581-592.
109. DOWERTY, V.W., & FORSTER, F. CAN RASCH SCALED SCORES BE PREDICTED FROM A CALIBRATED ITEM FCCL? PAPER PRESENTED AT THE ANNUAL MEETING, AERA, SAN FRANCISCO, 1976.
110. DOUGLAS, G.A. GOODNESS OF FIT TESTS FOR PAIRED COMPARISONS. PSYCHOMETRIKA, 1978, 43, 129-130.
111. DOUGLAS, G.A. TEST DESIGN STRATEGIES FOR THE RASCH PSYCHOMETRIC MODEL. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CHICAGO, 1974.
112. DUROVIC, J. APPLICATION OF THE RASCH MODEL TO CIVIL SERVICE TESTING.
APPLICATION OF THE RASCH MODEL TO TEST DEVELOPMENT. SYMPOSIUM PRESENTED AT THE ANNUAL CONVENTION OF THE NORTHEASTERN EDUCATIONAL RESEARCH ASSOCIATION, GROSSINGERS, NEW YORK, 1970, (ED 049 305)
113. DUROVIC, J. IMPROVING WRITTEN TEST MEASUREMENT IN PERSONNEL SELECTION. PUBLIC PERSONNEL REVIEW, IN PRESS.
114. ENGLISH, R.A., RECKASE, M.D., & PATIENCE, W.P. APPLICATION OF TAILORED TESTING FOR ACHIEVEMENT MEASUREMENT.
BEHAVIORAL RESEARCH METHODS AND INSTRUMENTATION, 1977, 9, 158-161.
115. FARR, S.G. IMPLICATIONS OF THE RASCH MODEL FOR TEST DEVELOPMENT. PAPER PRESENTED AT THE ANNUAL MEETING OF THE NORTHEASTERN EDUCATIONAL RESEARCH ASSOCIATION, GROSSINGERS, NEW YORK, 1970.

116. FERGUSEN, G.A. ITEM SELECTION BY THE CONSTANT PROCESS. PSYCHOMETRIKA, 1942, 7, 19-29.
117. FERGUSON, R.L. COMPUTER ASSISTANCE FOR INDIVIDUALIZING MEASUREMENT. TECHNICAL REPORT. PITTSBURGH, PA: UNIVERSITY OF PITTSBURGH, 1971.
118. FERRIS, M.J. VALIDITY AS A FUNCTION OF EMPIRICAL SCALING OF TEST ITEMS BY A LOGISTIC MODEL. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1967, 27, 829-835.
119. FINNEY, D.J. PROBIT ANALYSIS (3RD ED.). N.Y.: CAMBRIDGE UNIVERSITY PRESS, 1971.
120. FINNEY, D.J. THE APPLICATION OF PROBIT ANALYSIS TO THE RESULTS OF MENTAL TESTS. PSYCHOMETRIKA, 1944, 9, 31-39.
121. FINNEY, D.J., & STEVENS W.L. A TABLE FOR CALCULATING WORKING PROBITS AND WEIGHTS IN PROBIT ANALYSIS. BIOMETRIKA, 1948, 35, 191-201.
122. FISCHER, G.H. A FURTHER NOTE ON ESTIMATION IN RASCH'S MEASUREMENT MODEL WITH TWO CATEGORIES OF ANSWERS. RESEARCH BULLETIN NO. 3, VIENNA, AUSTRIA: THE UNIVERSITY OF VIENNA, 1970.
123. FISCHER, G.H. A MEASUREMENT MODEL FOR THE EFFECT OF MASS MEDIA. ACTA PSYCHOLOGICA, 1972, 36, 207-220.
124. FISCHER, G.H. A STEP TOWARDS DYNAMIC TEST THEORY. RESEARCH BULLETIN NO. 10. VIENNA, AUSTRIA: THE UNIVERSITY OF VIENNA, 1972.
125. FISCHER, G.H. CONDITIONAL MAXIMUM-LIKELIHOOD ESTIMATION OF ITEM PARAMETERS FOR A LINEAR LOGISTIC TEST-MODEL. RESEARCH BULLETIN NO. 9. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITAT WIEN, 1972.
126. FISCHER, G.H. SOME PROBABILISTIC MODELS FOR MEASURING CHANGE. IN D. DEGRUYTER, & L.J. IM VAN DER KAMFF (EDS.), ADVANCES IN PSYCHOLOGICAL AND EDUCATIONAL MEASUREMENT. N.Y.: WILEY, 1976.
127. FISCHER, G.H. THE LINEAR LOGISTIC TEST MODEL AS AN INSTRUMENT IN EDUCATIONAL RESEARCH. RESEARCH BULLETIN NO. 12. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITAT WIEN, 1973.
128. FISCHER, G.H., & FORMANN, A.K. AN ALGORITHM AND A FORTRAN PROGRAM FOR ESTIMATING THE ITEM PARAMETERS OF THE LINEAR LOGISTIC TEST MODEL. RESEARCH BULLETIN NO. 11. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITAT WIEN, 1972.

129. FISCHER, G.H., & SCHEIBLICHNER, M.H. TWO SIMPLE METHODS FOR ASYMPTOTICALLY UNBIASED ESTIMATION IN RASCH'S MEASUREMENT MODEL WITH TWO CATEGORIES OF ANSWERS. RESEARCH BULLETIN NO. 1. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITÄT WIEN, 1970.
130. FORBES, D.W. THE USE OF RASCH LOGISTIC SCALING PROCEDURES IN THE DEVELOPMENT OF SHORT MULTILEVEL METRIC TESTS FOR PUBLIC SCHOOL MEASUREMENT. PAPER PRESENTED AT THE ANNUAL MEETING OF AERA, SAN FRANCISCO, 1976.
131. FORESTER, F. SAMPLE SIZE AND STABLE CALIBRATIONS. IN C. KARR (CHAIR), EXPLORING THE RASCH TEST SCALING PROCEDURE SYMPOSIUM PRESENTED AT THE ANNUAL MEETING OF AERA, SAN FRANCISCO, 1976.
132. FORSTER, F. THE RASCH ITEM CHARACTERISTIC CURVE AND ACTUAL ITEM PERFORMANCE. IN C. KARR (CHAIR), EXPLORING THE RASCH TEST SCALING PROCEDURE. SYMPOSIUM PRESENTED AT THE ANNUAL MEETING OF AERA, SAN FRANCISCO, 1976. (ERIC NO. ED 129 840)
133. FORSTER, F., & HOUSER, R. THE PORTLAND PUBLIC SCHOOLS TESTING PROGRAM. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
134. FOWLER, F.P., & FRANKLE, M.W. AN ANALYSIS OF PERSONALITY DATA USING A RASCH MEASUREMENT MODEL. A PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, 1972.
135. GAISBUCKER, H. AND KLIMSCHA, B. FIN EXPERIMENT MIT DEM "TURN VON HANOI." UNIVERSITY STUDENTS' ESSAY, UNIVERSITY OF VIENNA, AUSTRIA, 1972.
136. GARRISON, W.M., COMEN, A.S., & LINDEN, K.W. THE USE OF THE RASCH MEASUREMENT MODEL IN DEVELOPMENTAL ANALYSES OF CHILDREN'S SELF CONCEPT. PAPER PRESENTED AT THE MEETING OF AERA, NEW YORK, APRIL 1977.
137. GARRISON, W.M., & WHITE, K.R. A SIMULATION STUDY OF THE UTILITY OF RASCH AND CLASSICAL TEST ANALYSIS PROCEDURES. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
138. GEORGE, A. A. THEORETICAL AND PRACTICAL CONSEQUENCES OF THE USE OF STANDARDIZED RESIDUALS AS RASCH MODEL FIT STATISTICS. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
139. GEYER, J. ÜBUNG BEI INTELLIGENZTESTS. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF VIENNA, AUSTRIA, 1971.
140. GHURYE, S.G., & WALLACE, D.L. A CONVOLUTIONAL CLASS OF MONOTONE LIKELIHOOD RATIO FAMILIES. ANNALS OF MATHEMATICAL STATISTICS, 1959, 30, 1158-1164.

141. GIBSON, W.A. LATENT STRUCTURE ANALYSIS FOR THE SIMPLEX. PSYCHOMETRIKA, 1967, 32, 35-46.
142. GIBSON, W.A. LATENT STRUCTURE AND POSITIVE MANIFOLD. BRITISH JOURNAL OF STATISTICAL PSYCHOLOGY, 1962, 25, 149-160.
143. GIBSON, W.A. THREE MULTIVARIATE MODELS: FACTOR ANALYSIS, LATENT STRUCTURE ANALYSIS, AND LATENT PROFILE ANALYSIS. PSYCHOMETRIKA, 1959, 24, 229-252.
144. GOLDBERGER, A.S. CORRELATIONS BETWEEN BINARY OUTCOMES AND PROBABILISTIC PREDICTIONS. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1973, 68, 84.
145. GREEN, R.F. A GENERAL SOLUTION FOR THE LATENT CLASS MODEL OF LATENT STRUCTURE ANALYSIS. PSYCHOMETRIKA, 1951, 16, 151-165.
146. GREEN, B.F. COMMENTS ON TAILORED TESTING. IN W.H. KULTZMAN (ED.), COMPUTER ASSISTED INSTRUCTION, TESTING, AND GUIDANCE. N.Y.: HARPER & ROW, 1970.
147. GREEN, B.F. INVITED DISCUSSION. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS.
148. GREEN, C. EQUIPERCENTILE AND THE RASCH MODEL: A COMPARISON OF RESULTS. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, 1974.
149. GREY, D.R., & MORGAN, B.J.T. SOME ASPECTS OF ROC CURVE-FITTING: NORMAL AND LOGISTIC MODELS. JOURNAL OF MATHEMATICAL PSYCHOLOGY, 1972, 9, 128-139.
150. GOOSSE, M. E. AN APPLICATION OF THE RASCH MODEL TO COMMON PERSON EQUATING. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
151. GUGEL, J.F. EFFECTIVENESS OF THE ANCILLARY ESTIMATION PROCEDURE. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS.
152. GURLAND, J., LEE, I., & DAHM, P.A. POLYCHOTOMOUS QUANTAL RESPONSE IN BIOLOGICAL ASSAY. PSYCHOMETRICS, 1966, 16, 383-398.
153. GUSTAFSSON, J. THE RASCH MODEL FOR DICHOTOMOUS ITEMS: THEORY, APPLICATIONS, AND A COMPUTER PROGRAM. SAFDENI UNIVERSITY OF GOTENBURG, INSTITUTE OF EDUCATION, 1977.
154. GUSTAFSSON, E. TESTING AND OBTAINING FIT OF DATA TO THE RASCH MODEL.

PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

155. HAKE, R. IDENTIFYING AND EVALUATING ESSAY WRITING ABILITY. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CHICAGO, 1973.

156. HALADYNA, T.M., & ROTIO, G.M. THE QUALITY OF DOMAIN-REFERENCED TEST ITEMS. PAPER PRESENTED AT AERA, SAN FRANCISCO, 1976.

157. HALEY, C.C. ESTIMATION OF THE DOSE-AGE MORTALITY RELATIONSHIP WHEN THE DOSE IS SUBJECT TO ERROR. TECHNICAL REPORT NO. 15. STANFORD, CALIFORNIA: APPLIED MATHEMATICS AND STATISTICS LABORATORY, STANFORD UNIVERSITY, 1952.

158. HAMBLETON, R. G. DETERMINING THE GOODNESS OF FIT OF LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

159. HAMBLETON, R.K. AN EMPIRICAL INVESTIGATION OF THE RASCH TEST THEORY MODEL. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF TORONTO, 1969.

160. HAMBLETON, R.K. CONTRIBUTIONS TO CRITERION-REFERENCED TEST THEORY: ON THE USES OF ITEM CHARACTERISTIC CURVES AND RELATED CONCEPTS. LABORATORY FOR PSYCHOMETRIC AND EVALUATIVE RESEARCH REPORT NO. 51. AMHERST: UNIVERSITY OF MASSACHUSETTS, SCHOOL OF EDUCATION, 1977.

161. HAMBLETON, R. K. LATENT TRAIT THEORY APPLIED TO THE DEVELOPMENT AND USE OF DOMAIN-REFERENCED TESTS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

162. HAMBLETON, R.K. AND FOVINELLI, R. A FORTRAN IV PROGRAM FOR GENERATING EXAMINEE RESPONSE DATA FROM LOGISTIC TEST MODELS. BEHAVIORAL SCIENCE, 1973, 18, 74.

163. HAMBLETON, R.K., & COOK, L.L. LATENT TRAIT MODELS AND THEIR USE IN ANALYSIS OF EDUCATIONAL TEST DATA. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 75-86.

164. HAMBLETON, R.K., & COOK, L.L. SOME RESULTS ON THE ROBUSTNESS OF LATENT TRAIT MODELS. PAPER PRESENTED, ANNUAL MEETING, AERA, TORONTO, 1978. (LABORATORY FOR PSYCHOMETRIC AND EVALUATIVE RESEARCH REPORT NO. 69, SCHOOL OF EDUCATION, UNIVERSITY OF MASSACHUSETTS, AMHERST)

165. HAMBLETON, R.K., & NOVICK, M.P. TOWARD AN INTEGRATION OF THEORY AND METHOD FOR CRITERION-REFERENCED TESTS. JOURNAL OF EDUCATIONAL MEASUREMENT, 1973, 10, 159-170.

166. HAMBLETON, R.K., SHAMINATHAN, M., COOK, L.L., & EIGNOR, C.R., & GIFFORD, J.A. DEVELOPMENTS IN LATENT TRAIT THEORY: A REVIEW OF MODELS, TECHNICAL ISSUES, AND APPLICATIONS. REVIEW OF EDUCATIONAL RESEARCH, IN PRESS. (ED 137 364)

167. HAMBLETON, R.K., & TRAUB, R.E. ANALYSIS OF EMPIRICAL DATA USING TWO LOGISTIC LATENT TRAIT MODELS. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1971, 26, 195-211.
168. HAMBLETON, R.K., & TRAUB, R.E. INFORMATION CURVES AND EFFICIENCY OF THREE LOGISTIC TEST MODELS. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1971, 24, 273-281.
169. HAMBLETON, R.K., & TRAUB, R.E. SOME EMPIRICAL RESULTS ON THE ROBUSTNESS OF THE RASCH TEST THEORY MODEL. PAPER PRESENTED AT ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, NEW YORK, 1971.
170. HAMBLETON, R.K., & TRAUB, R.E. THE ROBUSTNESS OF THE RASCH TEST MODEL. LABORATORY OF PSYCHOMETRICS AND EVALUATIVE RESEARCH REPORT NO. 42. AMHERST: UNIVERSITY OF MASSACHUSETTS, 1976.
171. HARPER, C. LOCAL DEPENDENCE LATENT STRUCTURE MODELS. PSYCHOMETRIKA, 1972, 37, 53-59.
172. HARRIS, C.W., HCUANG, R., & PEARLMAN, P. ESTIMATION FOR A LATENT CLASS MODEL APPLIED TO ACHIEVEMENT TESTING. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
173. HATHAWAY, W. E. THE PORTLAND PROGRAM: ANALYSIS AND INTERPRETATION OF TEST RESULTS BASED ON THE RASCH MODEL. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
174. HAYS, D.G., & MORGATTA, F.F. AN EMPIRICAL COMPARISON OF RESTRICTED AND GENERAL LATENT DISTANCE ANALYSES. PSYCHOMETRIKA, 1954, 19, 271-279.
175. HODGES, J.L. FITTING THE LOGISTIC BY MAXIMUM LIKELIHOOD. PSYCHOMETRICS, 1958, 14, 453-461.
176. HOFFMAN, L., KATTMAN, U., LUCHT, H., & SPADA, H., & STICH, S. DIE WIRKUNG FINEINSTELLUNGSVERÄNDERNDER MASSNAHMEN IN NATURWISSENSCHAFT-LICHEN ÜFRTICHT AUF DES VERHALTEN VON SCHÜLERN IN PROBLEMFELD TECHNIK, ENERGIE UND UMWELTSCHUTZ: THEORETISCHE GRUNDLAGEN UND VERSUCHSPLANUNG. ARBEITSRICHT NO. 1. KEIL: IPN-EIGENVERLAG, 1973.
177. HOLMES, S., & BASHAW, L. GUIDELINES FOR BUILDING RASCH ITEM BANKS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
178. HUGHES, F. P. EQUATING TESTS FORMS SCORED USING THE RASCH MODEL. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

179. MUMFORD, J.F., & SCHMIDT, F.L. CRITICAL ANALYSIS OF THE STATISTICAL AND ETHICAL IMPLICATIONS OF VARIOUS DEFINITIONS OF TEST REAS. PSYCHOLOGICAL BULLETIN, 1976, 83, 1053-1071.
180. MUTTEN, L. R. AN EMPIRICAL COMPARISON OF THE GOODNESS OF FIT OF THREE LATENT TRAIT MODELS TO REAL TEST DATA. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
181. INDOU, T., & SAMEJIMA, F. LIS MEASUREMENT SCALE FOR NON-VERBAL REASONING ABILITY. TOKYO: NIHON-RUNKU KAGAKUSHA, 1962.
182. INDOU, T., & SAMEJIMA, F. ON THE RESULTS OBTAINED BY THE ABSOLUTE SCALING MODEL AND THE LOGO MODEL IN THE FIELD OF INTELLIGENCE. (THIRD REPORT). YOKYOIKETI UNIVERSITY, THE PSYCHOLOGICAL LABORATORY ON THE HIGOSHI CAMPUS, 1966.
183. INDOU, T., & SAMEJIMA, F. ON THE RESULTS OBTAINED BY THE ABSOLUTE SCALING MODEL AND THE LOGO MODEL IN THE FIELD OF INTELLIGENCE. YOKOHAMA: PSYCHOLOGICAL LABORATORY, HIYOSHI CAMPUS, KEIO UNIVERSITY, 1966.
184. INDOU, T., SAND, K., & NAMIKI, H. A MATHEMATICAL MODEL FOR INTERPRETATION IN PROJECTIVE TESTS: AN APPLICATION TO SEIKEN SCT. JAPANESE PSYCHOLOGICAL RESEARCH, 1962, 4, 163-172.
185. INGERO, G.S. ITEM POOL LINKING PROCEDURES. IN C. KARR (CHAIR), EXPLOPING THE RASCH TEST SCALING PROCEDURE. SYMPOSIUM, AFRA, SAN FRANCISCO, 1976.
186. IRONSON, G. A PROCEDURE FOR SIMULTANEOUS LINEAR EQUATING OF LATENT TRAIT PARAMETERS FROM SEVERAL DIFFERENT GROUPS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
187. JENSEN, C.J. AN APPLICATION OF LATENT TRAIT MENTAL TEST THEORY. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1974, 27, 29-48.
188. JENSEN, C.J. AN APPLICATION OF LATENT TRAIT MENTAL TEST THEORY TO THE WASHINGTON PRE-COLLEGE TESTING BATTERY. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF WASHINGTON, 1972.
189. JENSEN, C.J. A SIMPLE TECHNIQUE FOR ESTIMATING LATENT TRAIT MENTAL TEST PARAMETERS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1976, 36, 705-715.
190. JENSEN, C.J. BAYESIAN TAILORED TESTING AND THE INFLUENCE OF ITEM BANK CHARACTERISTICS. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 111.
191. JENSEN, C.J. THE VALIDITY OF BAYESIAN TAILORED TESTING. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1974, 34, 757-766.

192. KARO, G. RESEARCH REPORT ON THE RASCH MODEL OF TEST DEVELOPMENT. IN G. KARR (CHAIR), EXPLORING THE RASCH TEST SCALING PROCEDURE. SYMPOSIUM, AERA, SAN FRANCISCO, 1976.
193. KEAPNES, J., & MERIDITH, W. METHODS FOR EVALUATING EMPIRICAL BAYES POINT ESTIMATES OF LATENT TRAIT SCORES. PSYCHOMETRIKA, 1975, 40, 373-393.
194. KEARNEY, G.E. AN EVALUATION OF PART TWO OF THE R02 TEST USING RASCH'S STRUCTURAL MODEL OF ITEM ANALYSIS. RESEARCH REPORT NO. 14, BRISBANE, AUSTRALIA, 21ST PSYCHOLOGICAL UNIT, 1967.
195. KEARNEY, G.E. SOME ASPECTS OF THE GENERAL COGNITIVE ABILITY OF VARIOUS GROUPS OF ABOORIGINAL AUSTRALIANS AS ASSESSED BY THE QUEENSLAND TEST. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF QUEENSLAND, AUSTRALIA, 1966.
196. KEARNEY, G.E., ANDERSON, J., & EVERETT, A.V. AN EVALUATION OF THE R03 TEST USING RASCH'S STRUCTURAL MODEL FOR TEST ITEMS. RESEARCH REPORT NO. 13, BRISBANE, AUSTRALIA, 21ST PSYCHOLOGICAL UNIT, 1967.
197. KEATS, J.A. APPLICATION OF PROJECTIVE TRANSFORMATION TEST THEORY. PSYCHOMETRIKA, 1974, 39, 359-360.
198. KEATS, J.A. TEST THEORY. IN P.R. FARNSWORTH, W. MCNEHARK, AND G. MCNEHARK, (EDS.), ANNUAL REVIEW OF PSYCHOLOGY. PALO ALTO, CALIFORNIA, 1967, 217-238.
199. KEESLING, J.W. COMPUTER PROGRAMMING OF THE MODEL. PAPER PRESENTED AT AN AMERICAN EDUCATIONAL RESEARCH ASSOCIATION PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, LOS ANGELES, 1969.
200. KEESLING, J.W. SAMPLE-FREE TEST CALIBRATION--EVALUATION OF FIT--CONTROL OF THE MODEL. PAPER PRESENTED AT AN AMERICAN EDUCATIONAL RESEARCH ASSOCIATION PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, LOS ANGELES, 1969.
201. KELLEY, P.R. COMBINED COMMON PERSON AND COMMON ITEM EQUATING OF MEDICAL SCIENCE EXAMINATIONS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
202. KEMPF, W.F. A SHORT NOTE ON PARAMETER ESTIMATION AND GOODNESS OF FIT TESTS IN SPECIALLY LOCALLY DEFICIENT RASCH MODELS. UNPUBLISHED PAPER, UNIVERSITY OF KIEL, 1973.
203. KEMPF, W.F. A TEST THEORETICAL APPROACH TO STRUCTURAL LEARNING. IN J.M. SCANDURA, & J.P. CUERNIN (EDS.), PROCEEDINGS OF THE FIFTH ANNUAL INTER DISCIPLINARY CONFERENCE ON STRUCTURAL LEARNING, TECHNICAL REPORT, OFFICE OF NAVAL RESEARCH, 1974.

204. KEMPF, W.F. PROBABILISTIC MODELS IN EXPERIMENTAL PSYCHOLOGICAL SITUATIONS. PSYCHOLOGICAL ABSTRACTS, 1972, 14, (1), 16-37 (IN GERMAN). (PSYCHOLOGICAL ABSTRACTS, 1973, 49, NO. 3520.)
205. KENDALL, M.G., & STUART, A. ADVANCED THEORY OF STATISTICS. N.Y.: HAFNER PUBLISHING CO., 1973.
206. KIFFER, J., & WOLFOWITZ, J. CONSISTENCY OF THE MAXIMUM LIKELIHOOD ESTIMATES IN THE PRESENCE OF INFINITELY MANY INCIDENTAL PARAMETERS. ANNALS OF MATHEMATICAL STATISTICS, 1956, 27, 887-890.
207. KIFFER, E. ESTIMATING SCORES ON A COMMON METRIC USING THE RASCH MODEL: AN IEA APPLICATION. PAPER PRESENTED AT AERA, NEW YORK, 1977.
208. KIFFER, E., & BRAMBLE, W. THE CALIBRATION OF A CRITERION-REFERENCED TEST. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, 1974.
209. KOCH, B.R., & RECKASE, M.D. A LIVE TAILORED TESTING COMPARISON STUDY OF THE ONE AND THREE-PARAMETER LOGISTIC MODEL. PAPER PRESENTED, ANNUAL MEETING, NCME, TORONTO, 1978.
210. KOLAKOWSKI, D. AN INVESTIGATION OF BIAS IN THE ESTIMATION OF LATENT ABILITY AND ITEM PARAMETERS UNDER THE NORMAL OGIVE MODEL. PAPER PRESENTED AT THE SPRING MEETING OF THE PSYCHOMETRIC SOCIETY, PRINCETON, NJ, MARCH, 1972.
211. KOLAKOWSKI, D. MAXIMUM LIKELIHOOD ESTIMATION OF ITEM PARAMETERS AND LATENT ABILITY BY GENERALIZED PROBIT ANALYSIS. PAPER PRESENTED AT THE SPRING MEETING OF THE PSYCHOMETRIC SOCIETY, PRINCETON, NJ, 1969.
212. KOLAKOWSKI, D., & BOCK, R.D. A FORTRAN IV PROGRAM FOR MAXIMUM LIKELIHOOD ITEM ANALYSIS AND TEST SCORING: NORMAL OGIVE MODEL. EDUCATIONAL STATISTICS LABORATORY RESEARCH MEMO NO. 12. CHICAGO: UNIVERSITY OF CHICAGO, 1970.
213. KOMOLSKI, D., & EGCK, R.C. LOGOG: MAXIMUM LIKELIHOOD ITEM ANALYSIS AND TEST SCORING: LOGISTIC MODEL FOR ITEM RESPONSES. CHICAGO: NATIONAL EDUCATIONAL RESOURCES, 1973.
214. KREINES, D. C., & MEAD, R. J. EQUATING TESTS WITH THE RASCH MODEL. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
215. KREITZBERG, C.B. ITEM RESPONSE THEORY: A PSYCHOLOGICAL VIEW. PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
216. LAROUVIER, E.W. STOCHASTIC MODELS AND FACTOR ANALYSIS. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1972, 25, 121-127.

217. LARSEN, K.C., & WEISS, C.J. AN EMPIRICAL COMPARISON OF TWO-STAGE AND PYTHAGORAS ADAPTIVE ABILITY TESTING. RESEARCH REPORT NO. 75-1, MINNEAPOLIS, MINN.: PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1975.
218. LAWLEY, D.N. ON PROBLEMS CONNECTED WITH ITEM SELECTION AND TEST CONSTRUCTION. PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH, 1943, 61, 273-287.
219. LAWLEY, D.N. THE FACTORIAL ANALYSIS OF MULTIPLE ITEM TESTS. PROCEEDINGS OF THE ROYAL SOCIETY OF EDINBURGH, 1944, 62, 74-82.
220. LAZARUS, P.F. LATENT STRUCTURE ANALYSIS. IN S. KOCH (ED.), PSYCHOLOGY: A STUDY OF A SCIENCE. VOL. 3. NEW YORK: MCGRAW-HILL, 1959.
221. LAZARUS, P.F. THE ALGEBRA OF DICHOTOMOUS SYSTEMS. IN H. SOLOMON (ED.), STUDIES IN ITEM ANALYSIS AND PREDICTION. STANFORD, CA: STANFORD UNIVERSITY PRESS, 1961.
222. LAZARUS, P.F. THE LOGICAL AND MATHEMATICAL FOUNDATION OF LATENT STRUCTURE ANALYSIS. IN S.O. STOUFFER, ET. AL., MEASUREMENT AND PREDICTION. PRINCETON: PRINCETON UNIVERSITY PRESS, 1950.
223. LAZARUS, P.F., & HENRY, N.W. LATENT STRUCTURE ANALYSIS. N.Y.: HOUGHTON & MIFFLIN, 1968.
224. LEADMON, G.P., & LEWIS, P.A.W. NAVAL POSTGRADUATE SCHOOL RANDOM NUMBER GENERATOR PACKAGE. LLRANDOM. CNR TECHNICAL REPORT, CONTRACT NO. N0042-284. MONTEREY, CA: NAVAL POSTGRADUATE SCHOOL, 1973.
225. LEFS, D.M., WINGERSKY, M.S., & LOFO, F.M. A COMPUTER PROGRAM FOR ESTIMATING ITEM CHARACTERISTIC CURVE PARAMETERS USING BIRNBAUM'S THREE PARAMETER LOGISTIC MODEL. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1972.
226. LENKE, J.M. THE APPLICATION OF THE RASCH MODEL TO ACHIEVEMENT TEST DATA. PAPER PRESENTED AT THE ANNUAL MEETING OF THE NORTHEASTERN EDUCATIONAL RESEARCH ASSOCIATION, GROSSINGERS, N.Y., 1970.
227. LEVINE, M. ESTIMATING ITEM CHARACTERISTIC CURVES THROUGH UNIFORM SYSTEMS ANALYSIS. PAPER READ AT THE PSYCHOMETRIC SOCIETY, SPRING MEETING, MADISON, WISCONSIN, MARCH, 1967.
228. LEVINE, M.R., & RUBIN, D.R. MEASURING THE APPROPRIATENESS OF MULTIPLE CHOICE TESTS. RESEARCH BULLETIN 76-00, PRINCETON EDUCATIONAL TESTING SERVICE, 1976.

229. LEVINE, M.V. ADDITIVE MEASUREMENT WITH SHORT SEGMENTS OF CURVES. JOURNAL OF MATHEMATICAL PSYCHOLOGY, 1975, 12, 212-224. (ALSO RESEARCH BULLETIN 74-52. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1974.)
230. LEVINE, M.V. NON-ADDITIVE ANALOGUES OF THE BASIC MATHEMATICS OF ADDITIVE MEASUREMENT. RESEARCH BULLETIN 73-34. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1973. ACCEPTED FOR PUBLICATION IN THE JOURNAL OF MATHEMATICAL PSYCHOLOGY.
231. LEVINE, M.V. TRANSFORMATIONS THAT RENDER CURVES PARALLEL. JOURNAL OF MATHEMATICAL PSYCHOLOGY, 1970, 7, 410-443.
232. LEVINE, M.V. TRANSFORMING CURVES INTO CURVES WITH THE SAME SHAPE. JOURNAL OF MATHEMATICAL PSYCHOLOGY, 1972, 9, 1-16.
233. LINDLEY, D.V. & SMITH, A.F.M. BAYESIAN ESTIMATES FOR THE LINEAR MODEL. JOURNAL OF THE ROYAL STATISTICAL SOCIETY, 1972, 34, 1-41.
234. LINN, R.L., ROCK, D.A. & CLEARY, T.A. SEQUENTIAL TESTING FOR BINARY DECISIONS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1972, 12, 85-95.
235. LINN, R.L., ROCK, D.A. & CLEARY, T.A. THE DEVELOPMENT AND EVALUATION OF SEVERAL PROGRAMMED TESTING METHODS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1969, 29, 125-146.
236. LOEVINGER, J. PERSON AND POPULATION AS PSYCHOMETRIC CONCEPTS. PSYCHOLOGICAL REVIEW, 1965, 72, 143-155.
237. LORD, F.M. A BROAD-RANGE TAILORED TEST OF VERBAL ABILITY. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 95-100.
238. LORD, F.M. A BROAD-RANGE TAILORED TEST OF VERBAL ABILITY. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS. (ALSO RESEARCH BULLETIN 75-5. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1975.) (APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 95-100)
239. LORD, F.M. AN ANALYSIS OF THE VERBAL SCHOLASTIC APTITUDE TEST USING BIRNBAUM'S THREE-PARAMETER LOGISTIC MODEL. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1968, 28, 989-1020.
240. LORD, F.M. AN APPLICATION OF CONFIDENCE INTERVALS AND OF MAXIMUM LIKELIHOOD TO THE ESTIMATION OF AN EXAMINEE'S ABILITY. PSYCHOMETRIKA, 1953, 18, 57-75.
241. LORD, F.M. A NOTE ON THE NORMAL OGIVE OR LOGISTIC CURVE IN ITEM ANALYSIS. PSYCHOMETRIKA, 1965, 30, 371-372.
242. LORD, F.M. A STRONG TRUE-SCORE THEORY, WITH APPLICATIONS. PSYCHOMETRIKA, 1965, 30, 239-270.

243. LORD, F.M. A STUDY OF ITEM BIAS USING ITEM CHARACTERISTIC CURVE THEORY. PAPER PRESENTED, THIRD INTERNATIONAL ASSOCIATION FOR CROSS-CULTURAL PSYCHOLOGY CONGRESS, TILBURG UNIVERSITY, TILBURG, NETHERLANDS, 1976.

244. LORD, F.M. A SURVEY OF EQUATING METHODS BASED ON ITEM CHARACTERISTIC CURVE THEORY. RESEARCH BULLETIN 75-13. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1975.

245. LORD, F.M. A THEORETICAL STUDY OF TWO-STAGE TESTING. PSYCHOMETRIKA, 1971, 36, 227-242.

246. LORD, F.M. A THEORY OF TEST SCORES. PSYCHOMETRIC MONOGRAPH NO. 7. PSYCHOMETRIC SOCIETY, 1952.

247. LORD, F.M. AUTOMATED HYPOTHESIS TESTS AND STANDARD ERRORS FOR NON-STANDARD PROBLEMS. THE AMERICAN STATISTICIAN, 1975, 29, 56-59.

248. LORD, F.M. BINOMIAL PROOF MODELS IN MENTAL TESTING. IN G.R. FAIR (ED.), RANDOM COUNTS IN SCIENTIFIC WORK. VOL. 2. RANDOM COUNTS IN BIOLOGICAL AND SOCIAL SCIENCES. UNIVERSITY PARK, PA: THE PENNSYLVANIA STATE UNIVERSITY PRESS, 1970.

249. LORD, F.M. COMPUTERIZED ADAPTIVE TESTING-INVITED DISCUSSION. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS.

250. LORD, F.M. ESTIMATING ITEM CHARACTERISTIC CURVES WITHOUT KNOWLEDGE OF THEIR MATHEMATICAL FORM--A CONFRONTATION OF BINBAUM'S LOGISTIC MODEL. PSYCHOMETRIKA, 1970, 35, 43-50.

251. LORD, F.M. ESTIMATING TRUE-SCORE DISTRIBUTIONS IN PSYCHOLOGICAL TESTING (AN EMPIRICAL BAYES ESTIMATION PROBLEM). PSYCHOMETRIKA, 1959, 34, 259-299.

252. LORD, F.M. ESTIMATION OF LATENT ABILITY AND ITEM PARAMETERS WHEN THERE ARE OMITTED RESPONSES. PSYCHOMETRIKA, 1974, 39, 247-265.

253. LORD, F.M. EVALUATION WITH ARTIFICIAL DATA OF A PROCEDURE FOR ESTIMATING ABILITY AND ITEM CHARACTERISTIC CURVE PARAMETERS. RA-75-33. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1975.

254. LORD, F.M. FORMULA SCORING AND NUMBER-RIGHT SCORING. JOURNAL OF EDUCATIONAL MEASUREMENT, 1975, 12, 7-11.

255. LORD, F.M. INDIVIDUALIZED TESTING AND ITEM CHARACTERISTIC CURVE THEORY. IN C.H. KRANTZ, R.C. ATKINSON, R.D. LUCE,

(P. SUPPES (EDS.), CONTEMPORARY DEVELOPMENTS IN MATHEMATICAL PSYCHOLOGY, VOL. II. SAN FRANCISCO: FREEMAN, 1974.

256. LORD, F.M. POWER SCORES ESTIMATED BY ITEM CHARACTERISTIC CURVES. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1973, 31, 219-224.

257. LORD, F.M. PRACTICAL APPLICATIONS OF ITEM CHARACTERISTIC CURVE THEORY. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 117-138.

258. LORD, F.M. PRACTICAL METHODS FOR REDESIGNING A HOMOGENEOUS TEST, ALSO FOR DESIGNING A MULTILEVEL TEST. RESEARCH BULLETIN, 74-30. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1974.

259. LORD, F.M. QUICK ESTIMATES OF THE RELATIVE EFFICIENCY OF TWO TESTS AS A FUNCTION OF ABILITY LEVEL. JOURNAL OF EDUCATIONAL MEASUREMENT, 1974, 11, 247-254.

260. LORD, F.M. RELATIVE EFFICIENCY OF NUMBER-RIGHT AND FORMULA SCORES. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1975, IN PRESS. (ALSO RESEARCH BULLETIN 74-9 (REV. ED.). PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1974.

261. LORD, F.M. ROBBINS-MONRO PROCEDURES FOR TAILORED TESTING. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1971, 31, 3-31.

262. LORD, F.M. SOME PERSPECTIVES ON "THE ATTENUATION PARADOX IN TEST THEORY". PSYCHOLOGICAL BULLETIN, 1955, 52, 505-510.

263. LORD, F.M. SOME TEST THEORY FOR TAILORED TESTING. IN W.H. HOLTZMAN (ED.), COMPUTER-ASSISTED INSTRUCTION, TESTING, AND GUIDANCE. NEW YORK: HARPER AND ROW, 1970.

264. LORD, F.M. TAILORED TESTING, AN APPLICATION OF STOCHASTIC APPROXIMATION. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1971, 66, 707-711.

265. LORD, F.M. THE 'ABILITY' SCALE IN ITEM CHARACTERISTIC CURVE THEORY. PSYCHOMETRIKA, 1975, IN PRESS. (ALSO RESEARCH BULLETIN 74-19. PRINCETON, NJ: EDUCATIONAL TESTING SERVICE, 1974.)

266. LORD, F.M. THE RELATION OF TEST SCORE TO THE TRAIT UNDERLYING THE TEST. IN P.F. LAZARFIELD & N.W. HENRY (EDS.), PEARLINGS IN MATHEMATICAL SOCIAL SCIENCES. CHICAGO: SCIENCE RESEARCH ASSOCIATES, 1966. PP. 21-53. REPRINTED FROM EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1952, 13, 517-548.

267. LORD, F.M. THE RELATION OF THE RELIABILITY OF MULTIPLE-CHOICE TESTS TO THE DISTRIBUTION OF ITEM DIFFICULTIES. PSYCHOMETRIKA, 1952, 17, 181-194.

- 26A. LORD, F.M. THE RELATIVE EFFICIENCY OF TWO TESTS AS A FUNCTION OF ABILITY LEVEL. PSYCHOMETRIKA, 1974, 39, 351-358.
- 26B. LORD, F.M. THE SELF-SCORING FLEXILEVEL TEST. JOURNAL OF EDUCATIONAL MEASUREMENT, 1971, 8, 147-151.
270. LORD, F.M. THE THEORETICAL STUDY OF MEASUREMENT EFFECTIVENESS OF FLEXILEVEL TESTS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1971, 31, 805-817.
271. LORD, F.M. APPLICATION OF ITEM RESPONSE THEORY TO PRACTICAL TESTING PROBLEMS. PRINCETON: EDUCATIONAL TESTING SERVICE, (IN PRESS).
272. LORD, F.M. & CRESSIE, N. AN EMPIRICAL BAYES PROCEDURE FOR FINDING AN INTERVAL ESTIMATE. SANKHYA, 1975, IN PRESS. (ALSO RESEARCH BULLETIN 71-46 (REV. 67)). PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1973).
273. LORD, F.M. & NOVICK, M.R. STATISTICAL THEORIES OF MENTAL TEST SCORES. READING, MA: ADDISON-WESLEY, 1968, AND 1974.
274. LORD, F.M. & STOKING, M. AN INTERVAL ESTIMATE FOR MAKING STATISTICAL INFERENCE ABOUT TRUE SCORES. PSYCHOMETRIKA, 1975, IN PRESS. (ALSO LORD, F.M. & HAMILTON, M.S. AN INTERVAL ESTIMATE FOR STATISTICAL INFERENCE ABOUT TRUE SCORES. RESEARCH BULLETIN 72-01 AND OFFICE OF NAVAL RESEARCH TECHNICAL REPORT. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1972.)
275. LORFT, P.G., SEDER, A., PINCHINI, J.C., & VALE, C.A. THE ANCHOR TEST STUDY: EQUIVALENCE AND NCRM TABLES FOR SELECTED READING ACHIEVEMENT TESTS (PAGES 4, 5, 6). U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE, WASH., D.C., U.S. GOV'T. PRINTING OFFICE, 1974.
276. LUMSDEN, J. TEST THEORY. ANNUAL REVIEW OF PSYCHOLOGY, 1976, 27, 25-280.
277. LUMSDEN, J. THE CONSTRUCTION OF UNIDIMENSIONAL TESTS. PSYCHOLOGICAL BULLETIN, 1961, 58, 122-131.
- 27A. MADANSKY, X. DETERMINANTAL METHODS IN LATENT CLASS ANALYSIS. PSYCHOMETRIKA, 1960, 25, 183-198.
279. MALY, J. DIMENSIONS ANALYSEN VON PERSÖNLICHKEITSFRAGEN. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF VIENNA, VIENNA, AUSTRIA, 1969.
280. MANDEVILLE, G.K., & SMARR, A.M. RASCH MODEL ANALYSIS OF THREE TYPES OF COGNITIVE TEST DATA IN J.P. RYAN (CHAIR), CRITICAL PERSPECTIVES ON THE RASCH LATENT TRAIT MODEL. SYMPOSIUM, AERA, SAN FRANCISCO, 1976.
281. MARCO, G.L. ITEM CHARACTERISTIC CURVE SOLUTIONS TO THREE INTRACTABLE TESTING PROBLEMS. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 179-180.

282. MARCO, G.L. THE APPLICATION OF ITEM CHARACTERISTIC CURVE METHODOLOGY TO PRACTICAL TESTING PROBLEMS. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, IN PRESS.

283. MARCO, G. L., PETERSON, N. S., & STEWART, E. F. APPLICABILITY OF TWO LOGISTIC MODELS FOR EQUATING TEST SCORES WHEN TESTS AND SAMPLES ARE SYSTEMATICALLY VARIOUS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

284. MARTIN-LOF, P. THE NOTION OF REDUNDANCY AND ITS USE AS A QUANTITATIVE MEASURE OF THE DISCREPANCY BETWEEN A STATISTICAL HYPOTHESIS AND A SET OF OBSERVATIONAL DATA. SCANDINAVIAN JOURNAL OF STATISTICS, 1974, 1, 3-18.

285. MATTHIESSEN, P.C. INFANT MORTALITY IN DENMARK 1931-1960. COPENHAGEN, DENMARK: THE INSTITUTE FOR STATISTICS, 1965.

286. MAYER, E.J. AN INVESTIGATION OF THE RASCH PROBABILITY MODEL FOR SPEED IN AN ORAL READING TEST. (DOCTORAL DISSERTATION UNIVERSITY OF IOWA, IAN ARBORE, UNIVERSITY MICROFILMS, 1967, NO. 67-16, 817.

287. MAXWELL, A.F. MAXIMUM LIKELIHOOD ESTIMATES OF ITEM PARAMETERS USING THE LOGISTIC FUNCTION. PSYCHOMETRIKA, 1959, 24, 221-227.

288. MCBRIDE, J.R. ADAPTIVE TESTING RESEARCH AT MINNESOTA: SOME PROPERTIES OF A BAYESIAN SEQUENTIAL ADAPTIVE MENTAL TESTING STRATEGY. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE, 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS.

289. MCBRIDE, J.R., & WEISS, D.J. A WORD KNOWLEDGE ITEM POOL FOR ADAPTIVE ABILITY MEASUREMENT. RESEARCH REPORT 74-2. MINNEAPOLIS: UNIVERSITY OF MINNESOTA, DEPARTMENT OF PSYCHOLOGY, PSYCHOMETRIC METHODS PROGRAM, 1974. (AD 761 894)

290. McDONALD, R.P. A NOTE ON THE DERIVATION OF THE GENERAL LATENT CLASS MODEL. PSYCHOMETRIKA, 1962, 27, 203-206.

291. McDONALD, R.P., & AHLWAT, K.S. DIFFICULTY FACTORS IN BINARY DATA. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1974, 27, 82-99.

292. MCKILLIP, R.H. COMPUTER-ASSISTED TESTING: AN ORDERLY TRANSITION FROM THEORY TO PRACTICE. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE, 1975. UNITED STATES CIVIL SERVICE COMMISSION, IN PRESS.

293. MEAD, R. ASSESSING THE FIT OF DATA TO THE RASCH MODEL. PAPER PRESENTED AT AERA, SAN FRANCISCO, 1976.

294. MEAD, R. ASSESSING THE FIT OF DATA TO THE RASCH MODEL THROUGH ANALYSIS OF RESIDUALS. UNPUBLISHED DOCTORAL DISSERTATION,

UNIVERSITY OF CHICAGO, 1976.

295. MERRINE, J.R. SOME PROPERTIES OF A BAYESIAN ADAPTIVE ABILITY TESTING STRATEGY. APPLIED PSYCHOLOGICAL MEASUREMENT. 1977, 1, 121-140.
296. MELLENBERGH, G.M. AN APPLICATION OF A MODEL OF RASCH. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF AMSTERDAM, THE NETHERLANDS, 1969.
297. MERTZ, W. SOME RESULTS BASED ON A GENERAL STOCHASTIC MODEL FOR MENTAL TESTS. PSYCHOMETRIKA, 1965, 30, 419-440.
298. MERTZ, W. & KERN, J. EMPIRICAL BAYES POINT ESTIMATES OF LATENT TRAIT SCORES WITHOUT KNOWLEDGE OF THE TRAIT DISTRIBUTION. PSYCHOMETRIKA, 1973, 38, 533-554.
299. MERTZ, J.C. RATIONAL AND MATHEMATICAL RELATIONSHIPS OF SIX SCORING PROCEDURES APPLICABLE TO THREE-CHOICE ITEMS. JOURNAL OF EDUCATIONAL PSYCHOLOGY, 1959, 50, 153-161.
300. MEUSE, W. TOEPASSING VAN STEKPROEFVRIJE ITEMANALYSE OP VORCINGENDETOETSEN. (APPLICATION OF SAMPLE-FREE ITEM ANALYSIS ON ACHIEVEMENT TESTS.) NETHERLANDS TIJDSCHRIFT VOOR DE PSYCHOLOGIE EN PAAR GRENSGEBIEDEN, 1970, 25(9), 585-593. (PSYCHOLOGICAL ABSTRACTS, 1971, 46, NO. 3730.)
301. MILHOLLAND, J.E. A NOTE ON PERSON FREE ITEM CALIBRATION. PAPER PRESENTED AT AERA, CHICAGO, 1971.
302. MILLMAN, J. CRITERION REFERENCED MEASUREMENT. IN W.J. PUGHAM (ED.), EVALUATION IN EDUCATION: CURRENT PRACTICES. BERKELEY, CALIF. MCDONALD PUBLISHERS, 1974.
303. MOONAN, W.J. CONTRIBUTIONS TO OBJECTIVE MEASUREMENT AND EVALUATION OF TRAINEE COMPETENCY. PAPER PRESENTED 1974 MILITARY TESTING ASSOC. CONFERENCE, OKLAHOMA CITY, OKLAHOMA, 1974.
304. MOONAN, W.J. EVALUATING TRAINEE TEST PERFORMANCES BY A G. RASCH MEASUREMENT MODEL: A DIALOGUE. PAPER PRESENTED, 11TH ANNUAL CONFERENCE OF THE MILITARY TESTING ASSOCIATION, N.Y., SEPT. 17, 1969.
305. MOONAN, W.J. ITEM BANKING WITH THE RASCH MODEL. UNPUBLISHED MANUSCRIPT, NAVAL PERSONNEL AND TRAINING RESEARCH LAB, SAN DIEGO, CA, 1972.
306. MOONAN, W.J. & CUYER, H. MAXIMUM LIKELIHOOD ESTIMATIONS OF ABILITIES CORRESPONDING TO RAW SCORES OF TESTS (FACT DOCUMENT NO. 24). SAN DIEGO, CALIF.: NAVAL PERSONNEL AND TRAINING RESEARCH LABORATORY, DECEMBER, 1972.

307. MULAİK, S.A. A MATHEMATICAL INVESTIGATION OF SOME MULTIDIMENSIONAL RASCH MODELS FOR PSYCHOLOGICAL TESTS. PAPER PRESENTED AT SPRING MEETING OF THE PSYCHOMETRIC SOCIETY, PRINCETON, N.J., MARCH, 1972.
308. MULAİK, S.A. THE FOUNDATIONS OF FACTOR ANALYSIS, N.Y.: MCGRAW HILL, 1972.
309. MULAİK, S.A. THREE MULTIDIMENSIONAL SCALING MODELS HAVING STRONG DISTRIBUTIONAL ASSUMPTIONS. SUBMITTED FOR PUBLICATION TO PSYCHOMETRIKA, 1972.
310. MUSSIO, J.J. A MODIFICATION TO LORD'S MODEL FOR TAILORED TESTS. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF TORONTO, 1973.
311. NEWMAN, J., & SCOTT, E.L. CONSISTENT ESTIMATES BASED ON PARTIALLY CONSISTENT OBSERVATIONS. ECONOMETRICA, 1948, 16, 1-5.
312. NISHISATO, S. PROBABILITY ESTIMATION OF DICHOTOMOUS RESPONSE PATTERNS BY LOGISTIC FACTORIAL-FACTORIAL REPRESENTATION. JAPANESE PSYCHOLOGICAL RESEARCH, 1970, 12, 87-95.
313. NISHISATO, S. STRUCTURE AND PROBABILITY DISTRIBUTION OF DICHOTOMOUS RESPONSE PATTERNS. JAPANESE PSYCHOLOGICAL RESEARCH, 1970, 12, 62-74.
314. NISHISATO, S., & TORII, Y. ASSESSMENT OF INFORMATION LOSS IN SCORING MONOTONE ITEMS. MULTIVARIATE BEHAVIORAL RESEARCH, 1971, 6, 91-103.
315. NOACK, H.R. APPLICATIONS OF LATENT TRAIT MODELS TO THE ACT MATHEMATICS USAGE TEST. UNPUBLISHED DOCTORAL DISSERTATION. IOWA STATE UNIVERSITY, 1973.
316. NOVICK, M.R., & JACKSON, P. STATISTICAL METHODS FOR EDUCATIONAL AND PSYCHOLOGICAL RESEARCH, N.Y.: MCGRAW HILL, 1974.
317. OHEN, R.J. A BAYESIAN APPROACH TO TAILORED TESTING. RESEARCH BULLETIN 69-92. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1969.
318. OHEN, R.J. A BAYESIAN SEQUENTIAL PROCEDURE FOR QUANTAL RESPONSE IN THE CONTEXT OF ADAPTIVE MENTAL TESTING. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1975, 70, 351-356.
319. PANCHAPAKESAN, N. THE SIMPLE LOGISTIC MODEL AND MENTAL MEASUREMENT. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CHICAGO, 1959.

320. PASSMORE, D.L. AN APPLICATION OF THE RASCH ONE PARAMETER LOGISTIC MEASUREMENT MODEL TO THE NATIONAL LEAGUE FOR NURSING ACHIEVEMENT TEST IN NORMAL NUTRITION. (DOCTORAL DISSERTATION, UNIVERSITY OF MINNESOTA). ANN ARBOR, MICH.: UNIVERSITY MICROFILMS, 1974, NO.
321. PASSMORE, D.L. APPLICATION OF A FUTURISTIC MEASUREMENT MODEL TO THE NATIONAL LEAGUE FOR NURSING ACHIEVEMENT TEST IN NORMAL NUTRITION. PAPER PRESENTED AT THE INTERNATIONAL MEETING OF NATIONAL LEAGUE FOR NURSING, MINNEAPOLIS, 1973.
322. PASSMORE, D.L. CELECTIVE MEASUREMENT IN OCCUPATIONAL EDUCATION. JOURNAL OF INDUSTRIAL TEACHER EDUCATION, 1973, 10(4), 15-21.
323. PASSMORE, D.L. THE IMPLICATIONS OF THE RASCH MEASUREMENT MODEL FOR INDIVIDUALLY TAILORED TESTING IN MEDICAL EDUCATION. PAPER PRESENTED TO THE HEALTH SCIENCE SPECIAL INTEREST GROUP AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, 1974.
324. PASSMORE, D.L. THE IMPLICATIONS OF THE RASCH MODEL FOR INDIVIDUALLY-TAILORED TESTING. A PAPER ACCEPTED FOR PRESENTATION AT THE INTERNATIONAL SYMPOSIUM ON EDUCATIONAL TESTING, THE NETHERLANDS CONGRESS, 1973.
325. PASSMORE, D.L. THEORY AND APPLICATIONS OF RASCH MEASUREMENT MODELS--A BIBLIOGRAPHY. MIMEOGRAPHIC PAPER. ROCHESTER, N.Y.: ROCHESTER INSTITUTE OF TECHNOLOGY, JULY 1975.
326. PATERSON, J.J. AN EVALUATION OF THE SEQUENTIAL METHOD OF PSYCHOLOGICAL TESTING. UNPUBLISHED DOCTORAL DISSERTATION. MICHIGAN STATE UNIVERSITY, 1962.
327. PETRICZEK, E. UNTERSUCHUNG VON KOMPONENTEN DES SUBJEKTIVEN ZEITERLEBENS BEI JUGENDLICHEN UND ERWACHSENEN. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF VIENNA, VIENNA, AUSTRIA, 1971.
328. PINE, S.M. APPLICATIONS OF ITEM RESPONSE THEORY TO PROBLEMS OF TEST BIAS. UNPUBLISHED MANUSCRIPT, MINNESOTA: DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINN., MINNEAPOLIS, 1976.
329. PINE, S.M., & WEISS, C.J. EFFECTS OF ITEM CHARACTERISTICS ON TEST FAIRNESS. RESEARCH REPORT 76-5, MINNEAPOLIS, MN: DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1976.
330. PRESTWICH, J.S., & WEISS, D.J. ACCURACY OF PERCEIVED TEST-ITEM DIFFICULTY. RESEARCH REPORT 77-3. MINNEAPOLIS: UNIVERSITY OF MINNESOTA, PSYCHOMETRIC METHODS PROGRAM, 1977. (AD A041084)
331. RAMSEYER, G.C. AN INVESTIGATION OF THE RASCH PROBABILITY MODEL FOR MISREADING IN AN ORAL READING TEST. (DOCTORAL DISSERTATION, UNIVERSITY OF IOWA.) ANN ARBOR, MICHIGAN: UNIVERSITY MICROFILMS, 1965, NO. 66-1482.

332. RAO, C.R. LINEAR STATISTICAL INFERENCE AND ITS APPLICATION. N.Y. WILEY, 1965.

333. RASCH, G. A MATHEMATICAL THEORY OF OBJECTIVITY AND ITS CONSEQUENCES FOR MODEL CONSTRUCTION. PAPER PRESENTED TO THE EUROPEAN MEETING ON STATISTICS, ECONOMETRICS, AND MANAGEMENT SCIENCE, AMSTERDAM, SEPT. 2-7, 1968.

334. RASCH, G. AN INDIVIDUALISTIC APPROACH TO ITEM ANALYSIS. IN P.F. LAZARFELD AND N.W. HENRY (EDS.), READINGS IN MATHEMATICAL SOCIAL SCIENCE. CHICAGO: SCIENCE RESEARCH ASSOCIATES, 1966. PP. 89-107.

335. RASCH, G. AN INFORMAL REPORT OF OBJECTIVITY IN COMPARISONS. IN L.J. VAN DER KAMP & C.A.J. VLEK (EDS.), PSYCHOLOGICAL MEASUREMENT THEORY. PROCEEDINGS OF THE NUFFIC INTERNATIONAL SUMMER SESSION IN SCIENCE AT "DE OUDE HOF", DEN HAAG, JULY 14-21, 1966. LEIDEN: 1967.

336. RASCH, G. AN ITEM ANALYSIS WHICH TAKES INDIVIDUAL DIFFERENCES INTO ACCOUNT. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1966, 19, 49-57.

337. RASCH, G. LECTURES AT THE UNIVERSITY OF GEORGIA, ATHENS, GEORGIA, MARCH 1973.

338. RASCH, G. OBJECTIVE COMPARISONS. UNESCO SEMINAR, VOKSENASEN, OSLO, 1964.

339. RASCH, G. OBJECTIVITY IN PSYCHOMETRICS. PAPER PRESENTED AT SPRING MEETING OF PSYCHOMETRIC SOCIETY, CHICAGO, 1973.

340. RASCH, G. ON GENERAL LAWS AND THE MEANING OF MEASUREMENT IN PSYCHOLOGY. IN J. NEYMAN (ED.), PROCEEDINGS OF THE FOURTH BERKELEY SYMPOSIUM ON MATHEMATICAL STATISTICS AND PROBABILITY. BERKELEY, CALIFORNIA: UNIVERSITY OF CALIFORNIA PRESS, 1961.

341. RASCH, G. PROBABILISTIC MODELS FOR SOME INTELLIGENCE AND ATTAINMENT TESTS. COPENHAGEN: DENMARKS PAEDAGOGISKE INSTITUT, 1960.

342. RECKASE, M.D. ABILITY ESTIMATION AND ITEM CALIBRATION USING THE ONE AND THREE PARAMETER LOGISTIC MODELS: A COMPARATIVE STUDY. RESEARCH REPORT 77-1, COLUMBIA UNIVERSITY OF MISSOURI, EDUCATIONAL PSYCHOLOGY DEPT., 1977. (AD A047543)

343. RECKASE, M.D. A COMPARISON OF THE ONE- AND THREE-PARAMETER LOGISTIC MODELS FOR ITEM CALIBRATION. PAPER PRESENTED AT AERA, TORONTO, 1974.

344. RECKASE, M.D. AN APPLICATION OF THE RASCH SIMPLE LOGISTIC MODEL TO TAILORED TESTING. PAPER PRESENTED AT THE ANNUAL MEETING OF AERA, APRIL, 1974.

345. PECKASE, M.D. AN INTERACTIVE COMPUTER PROGRAM FOR TAILORED TESTING BASED ON THE ONE PARAMETER LOGISTIC MODEL. BEHAVIORAL RESEARCH METHODS AND INSTRUMENTATION. IN PRESS.

346. PECKASE, M.D. DEVELOPMENT AND APPLICATION OF A MULTIVARIATE LOGISTIC LATENT TRAIT MODEL. DISSERTATION ABSTRACTS INTERNATIONAL, 1973, 31, (9-E), 4495.

347. PECKASE, M.D. ITEM POOL CONSTRUCTION FOR USE WITH LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

348. RENTZ, G.C. AN INVESTIGATION OF THE INVARIANCE PROPERTIES OF THE RASCH MODEL PARAMETER ESTIMATES. DOCTORAL DISSERTATION, UNIV. OF GEORGIA, 1975. DISSERTATION ABSTRACTS INTERNATIONAL 36(108-8), 4139. (UNIVERSITY MICROFILMS NO. 76-02258)

349. RENTZ, G.C. RASCH MODEL INVARIANCE AS A FUNCTION OF THE SHAPE OF A SAMPLE DISTRIBUTION AND DEGREE OF MODEL-DATA FIT. PAPER PRESENTED, FLORIDA EDUCATIONAL RESEARCH ASSOC., ORLANDO, FLA., JANUARY 1976.

350. RENTZ, R.R. APPLICATIONS OF THE RASCH MODEL: TEST EQUATING AND INTERPRETATION. INVITED ADDRESS AT THE CONFERENCE ON THE RASCH-WRIGHT MODEL, INDIANA UNIVERSITY, BLOOMINGTON, INDIANA, NOVEMBER 1971.

351. RENTZ, R.R. EVALUATING FIT OF TESTS TO THE RASCH MODEL. PAPER PRESENTED, ANNUAL MEETING, AERA, CHICAGO, 1974.

352. RENTZ, R.R. TECHNICAL MANUAL: LANGUAGE SKILLS EXAMINATION. ATLANTA, GEORGIA: UNIVERSITY SYSTEM OF GEORGIA, BOARD OF REGENTS, 1971.

353. RENTZ, R.R., & BASHAW, M.L. EQUATING READING TESTS WITH THE RASCH MODEL, VOLUMES I, II, U.S. OFFICE OF EDUCATION, PROJECT # OEC-12-5237, AUGUST, 1975. (ERIC ED 127 330, EC 127 331)

354. RENTZ, R.R., & BASHAW, M.L. THE NATIONAL REFERENCE SCALE FOR READING: AN APPLICATION OF THE RASCH MODEL. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 161-179.

355. RENTZ, R.R., & RENTZ, G.C. DOES THE RASCH MODEL REALLY WORK? A SYNTHESIS OF THE LITERATURE FOR PRACTITIONERS. Mimeo, 1978.

356. RENTZ, R.R., & PIGENOUS, S.E. THE FIT OF THE RASCH MODEL TO ACHIEVEMENT TESTS. PAPER PRESENTED AT EFRA, WILLIAMSBURG, VIRGINIA, MARCH, 1978.

37. ROSS, I. D. "AN EMPIRICAL STUDY OF A LOGISTIC MENTAL TEST MODEL. PSYCHOMETRIKA, 1966, 31, 325-340. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF VIENNA, VIENNA, AUSTRIA, 1972.

358. ROSS, J. AN EMPIRICAL STUDY OF A LOGISTIC MENTAL TEST MODEL. PSYCHOMETRIKA, 1966, 31, 325-340.

359. ROSS, J., & LUMSFEN, J. ATTRIBUTION AND RELIABILITY. THE BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1968, 21, 251-263.

360. RYAN, A. S. SCORING FOR PARTIAL KNOWLEDGE: SOME EMPIRICAL RESULTS CONCERNING THE USE OF LOCALLY BEST WEIGHTS IN BUCK MODEL. PAPER SUBMITTED TO THE EDUCATIONAL RESEARCH AND DESIGN PROGRAM OF FLORIDA STATE UNIVERSITY, TALLAHASSEE, IN FULLFILLMENT OF PART I OF THE PRELIMINARY EXAMINATION FOR THE PH.D. DEGREE, OCT., 1973.

361. RYAN, J. P. COMPARING CLASSICAL AND LATENT TRAIT ANALYSES OF ATTITUDINAL DATA. PAPER PRESENTED AT THE SOUTHEASTERN INVITATIONAL CONFERENCE ON MEASUREMENT IN EDUCATION, VIRGINIA POLYTECHNIC INST. AND STATE UNIV., DECEMBER 1977.

362. RYAN, J. P. ASSESSING UNIDIMENSIONALITY IN LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

363. SAMEJIMA, F. A COMMENT ON BIRNBAUM'S THREE-PARAMETER LOGISTIC MODEL IN THE LATENT TRAIT THEORY. PSYCHOMETRIKA, 1973, 38, 221-223.

364. SAMEJIMA, F. A GENERAL MODEL FOR FREE-RESPONSE DATA. PSYCHOMETRIC MONOGRAPH SUPPLEMENT, NO. 10. PSYCHOMETRIC SOCIETY, 1972.

365. SAMEJIMA, F. A GENERAL MODEL FOR THE OPERATING CHARACTERISTIC OF GRADED ITEM RESPONSE. CHAPEL HILL, N.C.: JNC PSYCHOMETRIC LABORATORY REPORT, 1967, 55.

366. SAMEJIMA, F. A METHOD OF ESTIMATING ITEM CHARACTERISTIC FUNCTIONS USING THE MAXIMUM LIKELIHOOD ESTIMATE OF ABILITY. PSYCHOMETRIKA, 1977, 42, 163-191.

367. SAMEJIMA, F. AN APPLICATION OF THE GRADED RESPONSE MODEL TO NOMINAL RESPONSE AND MULTIPLE CHOICE SITUATIONS. CHAPEL HILL, N.C.: JNC LABORATORY REPORT, 1968, 53.

368. SAMEJIMA, F. A USE OF THE INFORMATION FUNCTION IN TAILORED TESTING. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 231-244.

369. SAMEJIMA, F. EFFECTS OF INDIVIDUAL OPTIMIZATION IN SETTING BOUNDARIES OF DICHOTOMOUS ITEMS ON ACCURACY OF ESTIMATION. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 77-94.

370. SAMEJIMA, F. ESTIMATION OF LATENT ABILITY USING A RESPONSE PATTERN OF GRADED SCORES. PSYCHOMETRIC MONOGRAPH, NO. 17. PSYCHOMETRIC SOCIETY, 1969.
371. SAMEJIMA, F. FURTHER CONSIDERATIONS OF THE HOMOGENEOUS CASE OF GRADED ITEM RESPONSE. CHAPEL HILL, N.C.: UNC PSYCHOMETRIC LABORATORY REPORT, 1968, 59.
372. SAMEJIMA, F. GENERAL CONSIDERATIONS ON THE HOMOGENEOUS CASE OF GRADED ITEM RESPONSE. CHAPEL HILL, N.C.: UNC PSYCHOMETRIC LABORATORY REPORT, 1968, 57.
373. SAMEJIMA, F. HOMOGENEOUS CASE OF THE CONTINUOUS RESPONSE MODEL. PSYCHOMETRIKA, 1973, 38, 203-219.
374. SAMEJIMA, F. NORMAL OGIVE MODEL ON THE CONTINUOUS RESPONSE LEVEL IN THE MULTIDIMENSIONAL SPACE. PSYCHOMETRIKA, 1974, 39, 111-121.
375. SAMEJIMA, F. SUFFICIENT CONDITIONS FOR UNIQUE MAXIMUM IN THE HETEROGENEOUS CASE OF GRADED ITEM RESPONSE. CHAPEL HILL, N.C.: UNC PSYCHOMETRIC LABORATORY REPORT, 1968, 61.
376. SAMEJIMA, F. SYNDROME RESPONSE CATEGORIES AND INFORMATION FUNCTIONS. PAPER PRESENTED, SPRING MEETING, PSYCHOMETRIC SOCIETY, STANFORD, CA, MARCH, 1970.
377. SAMEJIMA, F. WEAKLY PARALLEL TESTS IN LATENT TRAIT THEORY WITH SOME CRITICISMS OF CLASSICAL TEST THEORY. PSYCHOMETRIKA, 1977, 42, 193-196.
378. SAMATHANAN, L. SOME PROPERTIES OF THE LOGISTIC MODEL FOR DICHOTOMOUS RESPONSE. JOURNAL OF THE AMERICAN STATISTICAL ASSOCIATION, 1974, 69, 744-749.
379. SCHEIBLECHNER, P.M. A SIMPLE ALGORITHM FOR OML PARAMETER-ESTIMATION IN PASCH'S PROBABILISTIC MEASUREMENT MODEL WITH TWO OR MORE CATEGORIES OF ANSWERS. RESEARCH BULLETIN NO. 5-71. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITAT WIEN, 1971.
380. SCHEIBLECHNER, P.M. GLM-PARAMETER-ESTIMATION IN A GENERALIZED MULTI-FACTRIAL VERSION OF PASCH'S PROBABILISTIC MEASUREMENT MODEL WITH TWO CATEGORIES OF ANSWERS. RESEARCH BULLETIN NO. 4-71. VIENNA, AUSTRIA: PSYCHOLOGISCHES INSTITUT DER UNIVERSITAT WIEN, 1971.
381. SCHEIBLECHNER, P.M. CONDITIONAL INFERENCE IN MULTIFACTORIAL EXPERIMENTAL DESIGNS WITH INDEPENDENT SAMPLES. UNPUBLISHED PAPER, UNIVERSITY OF VIENNA, 1972.

382. SCHEIBBLECHNER, M.H. DAS LERNEN UND LÖSEN KOMPLEXER DENKAUFGABEN. RESEARCH BULLETIN NO. 2, VIENNA, AUSTRIA; THE UNIVERSITY OF VIENNA, 1971.
383. SCHEIBBLECHNER, M.H. EINE PARAMETERFREIE MODELLKONTROLLE DES EINDIMENSIONALEN PROBABILISTISCHEN MESSMODELLS VON RASCH. UNPUBLISHED PAPER, UNIVERSITY OF VIENNA, VIENNA, AUSTRIA, 1970.
384. SCHEIBBLECHNER, M.H. THE SEPARATION OF INDIVIDUAL AND SYSTEM INFLUENCES ON BEHAVIOR IN SOCIAL CONTEXTS. ACTA PSYCHOLOGICA, 1971, 35,442-460.
385. SCHMIDT, F.L. ITEM PARAMETERIZATION PROCEDURES FOR THE FUTURE. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE, 1975. U.S. CIVIL SERVICE COMMISSION, IN PRESS.
386. SCHMIDT, M.H. AN APPLICATION OF THE QUALITATIVE LOGISTIC RESPONSE MODEL FOR CHARACTERIZING DEVELOPMENTAL PATTERNS OF AGGRESSION. JOURNAL OF EDUCATIONAL STATISTICS, 1977, 2,157-170.
387. SCHMIDT, M.H. NECESSITY OF THE MODEL. PAPER PRESENTED AT AERA PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE MEASUREMENT, MINNEAPOLIS, 1970.
388. SCHMIDT, M. H., MCSHENEY, M., & HAPKIEWICZ, W. AN APPLICATION OF THE QUALITATIVE LOGISTIC MODEL FOR CHARACTERIZING DEVELOPMENTAL PATTERNS OF AGGRESSION. JOURNAL OF EDUCATIONAL STATISTICS, 1977, 2,157-170.
389. SEGUN, S.P. AN EXPLORATORY STUDY OF THE EFFICIENCY OF THE FLEXILEVEL TESTING PROCEDURE. UNPUBLISHED DOCTORAL DISSERTATION. UNIVERSITY OF TORONTO, 1976.
390. SHOFMAKER, D.M., & OSBURN, H.G. A SIMULATION MODEL FOR ACHIEVEMENT TESTING. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1970, 30,267-272.
391. SITGREAVES, P. REVIEW OF G. RASCH, PROBABILISTIC MODELS FOR SOME INTELLIGENCE AND ATTAINMENT TESTS. PSYCHOMETRIKA, 1961, 28,219-220.
392. SLINDE, J.A., & LINN, R.L. AN EXPLORATION OF THE ADEQUACY OF THE RASCH MODEL FOR THE PROBLEM OF VERTICAL EQUATING. JOURNAL OF EDUCATIONAL MEASUREMENT, 1978, 15,23-35.
393. SLINDE, J.A., & LINN, R.L. VERTICALLY EQUATED TESTS: FACT OR PHANTOM? JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14,23-32.

394. SOLOMON, H.(ED.) ITEM ANALYSIS, TEST DESIGN, AND CLASSIFICATION. U.S. OFFICE OF EDUCATION, COOPERATIVE RESEARCH PROGRAM PROJECT NO. 1327. STANFORD, CA.: STANFORD UNIVERSITY PRESS, 1965.

395. SOLOMON, H. MEASURES OF WORTH IN ITEM ANALYSIS AND TEST DESIGN. IN K.J. ARROW, S.KARLIN, & P. SUPPES(EDS.), MATHEMATICAL METHODS IN THE SOCIAL SCIENCES, 1959. STANFORD, CA: STANFORD UNIVERSITY PRESS, 1960.

396. SOLOMON, H.(ED.) STUDIES IN ITEM ANALYSIS AND PRECISION. STANFORD, CALIFORNIA: STANFORD UNIVERSITY PRESS, 1961.

397. SORIVAN, M.A. MEASUREMENT OF THE GOODNESS OF FIT OF RASCH'S PROBABILISTIC MODEL OF ITEM ANALYSIS TO OBJECTIVE ACHIEVEMENT TESTS OF THE WEST AFRICAN CERTIFICATE EXAMINATION, (DOCTORAL DISSERTATION, UNIVERSITY OF PITTSBURGH.) ANN ARBOR, MI: UNIVERSITY MICROFILMS, 1971, NO. 72-7895.

398. SPADA, H. INTELLIGENZTHEORIE UND INTELLIGENZMESSUNG. PSYCHOLOGISCHE BEITRÄGE, 1970, 12, 83-96.

399. SPADA, H. INVARIANTE INTELLIGENZDIMENSIONEN ALS BASIS FÜR SELEKTION UND KLASSIFIKATION. IN IRL, M. (ED.), RECHT UND ERZ. 26. KONGRESS DER DEUTSCHEN GESELLSCHAFT FÜR PSYCHOLOGIE, GÖTTINGEN/HOGHEFE, 1969.

400. SPADA, H., SCHFIBLECHNER, H., & FISHER, G. GRUNDLIEGE PROBLEME PROJEKTIVER FORMDEUTESTS UND IHRER ANALYSE MIT HILFE DES MEKATEGOFIELLEN MODELLS NACH RASCH. REFERAT GEHALTEN AM 12. TAGUNG FÜR EXPERIMENTELLE PSYCHOLOGIE, BRAUNSHWIG, 1970.

401. SPINELLI, J.P., & HANFELTON, P.K. A COMPUTER SIMULATION STUDY OF TAILORED TESTING STRATEGIES FOR OBJECTIVE-BASED INSTRUCTIONAL PROGRAMS. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF MASSACHUSETTS, 1975.

402. STOCKING, M. SHORT TAILORED TESTS. RESEARCH BULLETIN 69-63, PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1969.

403. STOCKING, M., WINGERSKY, M.S., LEES, O.M., LENNON, V., & LORD, F.M. A PROGRAM FOR ESTIMATING RELATIVE EFFICIENCY OF TESTS AT VARIOUS ABILITY LEVELS, FOR EQUATING TRUE SCORES, AND FOR PREDICTING BIVARIATE DISTRIBUTIONS OF OBSERVED SCORES. RESEARCH MEMORANDUM 73-24. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1973.

404. SWAMINATHAN, H., & GIFFORD, J. A. ESTIMATION OF PARAMETERS IN LATENT TRAIT MODELS. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

405. THISSEN, C.M. INFORMATION IN WRONG RESPONSES TO RAVEN PROGRESSIVE MATRICES. JOURNAL OF EDUCATIONAL MEASUREMENT, 1976, 13, 201-214.

406. TINSLEY, M.E.A. AN INVESTIGATION OF THE RASCH SIMPLE LOGISTIC MODEL FOR TESTS OF INTELLIGENCE OR ATTAINMENT. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF MINNESOTA, 1971. (MICROFILMS 72-14387)

407. TINSLEY, H.E.A., & DANIS, R.V. A COMPARISON OF RASCH ITEM PROBABILITY WITH THREE COMMON ITEM CHARACTERISTICS AS CRITERIA FOR ITEM SELECTION. TECHNICAL REPORT NO. 3001, JANUARY, 1972, UNIVERSITY OF MINNESOTA, PROJECT NO. NR151-323, PERSONNEL AND TRAINING RESEARCH PROGRAMS, OFFICE OF NAVAL RESEARCH. (ERIC NO. ED 05P516)
408. TINSLEY, H.E.A., & DANIS, R.V. AN INVESTIGATION OF THE RASCH SIMPLE LOGISTIC MODEL: SAMPLE-FREE ITEM AND TEST CALIBRATION. TECHNICAL REPORT NO. 3005, JULY, 1972, UNIVERSITY OF MINNESOTA, PROJECT NO. NR151-323, PERSONNEL AND TRAINING RESEARCH PROGRAMS, OFFICE OF NAVAL RESEARCH, ED 059 792.
409. TINSLEY, H.E.A., & DANIS, R.V. TEST FREE PERSON MEASUREMENT WITH THE RASCH SIMPLE LOGISTIC MODEL. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 483-487.
410. ROGGGSON, H.S. THEORY AND METHOD OF SCALING. NEW YORK: WILEY, 1958.
411. TUCKER, L.R. A METHOD FOR SCALING ABILITY TEST ITEMS TAKING ITEM UNRELIABILITY INTO ACCOUNT. AMERICAN PSYCHOLOGIST, 1964, 1, 304-310 (ABSTRACT).
412. TUCKER, L.R. MAXIMUM VALIDITY OF A TEST WITH EQUIVALENT ITEMS. PSYCHOMETRIKA, 1946, 11, 1-13.
413. UHL, M.P., & RILEY, T.S. APPLICATION OF A RASCH MODEL TO A MEASURE OF ENVIRONMENTAL PERCEPTION. PAPER PRESENTED AT THE ANNUAL MEETING OF NFRA, GROSSINGERS, NEW YORK, 1970.
414. URRY, V.W. A FIVE-YEAR QUEST: IS COMPUTERIZED ADAPTIVE TESTING FEASIBLE? IN C.L. CLAPK (ED) PROCEEDINGS OF THE FIRST CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING. WASHINGTON, DC: U.S. CIVIL SERVICE COMMISSION, 1976, P. 97-102.
415. URRY, V.W. A MONTE CARLO INVESTIGATION OF LOGISTIC MENTAL TEST MODELS. UNPUBLISHED DOCTORAL DISSERTATION, PURDUE UNIVERSITY, 1970.
416. URRY, V.W. APPROXIMATION METHODS FOR THE ITEM PARAMETERS OF MENTAL TEST MODELS. RESEARCH BULLETIN 0871-202. SEATTLE: UNIVERSITY OF WASHINGTON, BUREAU OF TESTING, 1971.
417. URRY, V.W. APPROXIMATIONS TO ITEM PARAMETERS OF MENTAL TEST MODELS AND THEIR USES. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1974, 34, 253-269.
418. URRY, V.W. COMPUTER-ASSISTED TESTING: THE CALIBRATION AND EVALUATION OF THE VERBAL ABILITY BANK. TECHNICAL STUDY 74-3. WASHINGTON, D.C.: PERSONNEL RESEARCH AND DEVELOPMENT CENTER, U.S. CIVIL SERVICE COMMISSION, IN PREPARATION.

419. URRY, V.W. FIVE YEARS OF RESEARCH: IS COMPUTER-ASSISTED TESTING FEASIBLE? PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE 1975. U.S. CIVIL SERVICE COMMISSION, IN PRESS.

420. URRY, V.W. TAILORED TESTING: A SPECTACULAR SUCCESS FOR LATENT TRAIT THEORY. SPRINGFIELD, VIRGINIA: NATIONAL TECHNICAL INFORMATION SERVICE, 1977.

421. URRY, V.W. TAILORED TESTING: A SUCCESSFUL APPLICATION OF LATENT TRAIT THEORY. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, IN PRESS.

422. VALE, C.D., & WEISS, D.J. A SIMULATION STUDY OF ADAPTIVE ABILITY TESTING. RESEARCH REPORT 75-6, MINNEAPOLIS: UNIVERSITY OF MINNESOTA, DEPARTMENT OF PSYCHOLOGY, 1975.

423. VALE, C.D., & WEISS, D.J. A STUDY OF COMPUTER ADMINISTERED ADAPTIVE ABILITY TESTING. RESEARCH REPORT #74-4, MINNEAPOLIS: UNIVERSITY OF MINNESOTA, PSYCHOMETRIC METHODS PROGRAM, DEPT. OF PSYCHOLOGY, 1974.

424. VITALE, M. R. SOME CONCEPTS FOR USING THE RASCH MODEL IN CURRICULUM EVALUATION. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.

425. VOGT, D.K. AN EXTENSION OF THE RASCH MODEL TO THE CASE OF POLYCHOTOMOUSLY SCORED ITEMS. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF MARYLAND, 1971. (PAPER PRESENTED, ANNUAL MEETING, AERA, N.Y., FEB., 1971, ED 049 289)

426. WALLER, M.I. REMOVING THE EFFECTS OF RANDOM GUESSING FROM LATENT TRAIT ABILITY ESTIMATES. RB-74-32. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1974.

427. WANG, M., & STANLEY, J. DIFFERENTIAL WEIGHTING: A REVIEW OF METHODS AND EMPIRICAL STUDIES. REVIEW OF EDUCATIONAL RESEARCH, 1970, 40, 663-705.

428. WATERS, E.K. AN EMPIRICAL INVESTIGATION OF THE STRATIFIED ADAPTIVE COMPUTERIZED TESTING MODEL. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 141-152.

429. WATERS, C.W., & BAYRCOFF, A.G. A COMPARISON OF COMPUTER-SIMULATED CONVENTIONAL AND BRANCHING TESTS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1971, 31, 125-136.

430. WEISS, D.J. ADAPTIVE TESTING RESEARCH AT MINNESOTA: OVERVIEW, PRESENT RESULTS, AND FUTURE DIRECTIONS. PROCEEDINGS OF THE CONFERENCE ON COMPUTERIZED ADAPTIVE TESTING, JUNE, 1975. U.S. CIVIL SERVICE COMMISSION, IN PRESS.

431. WEISS, G.J. (ED.). COMPUTERIZED ADAPTIVE TEST MEASUREMENT: PROBLEMS AND PROSPECTS. RESEARCH REPORT #75-5, MINNEAPOLIS: UNIVERSITY OF MINNESOTA, DEPARTMENT OF PSYCHOLOGY, 1975.
432. WEISS, C.J. FINAL REPORT: COMPUTERIZED ABILITY TESTING, 1972 - 1975. MINNEAPOLIS: UNIVERSITY OF MINNESOTA, DEPARTMENT OF PSYCHOLOGY, PSYCHOMETRIC METHODS PROGRAM, 1976. (AC A024516)
433. WEISS, D.J. STRATEGIES OF ADAPTIVE ABILITY MEASUREMENT. RESEARCH REPORT #74-5, MINNEAPOLIS: UNIVERSITY OF MINNESOTA, DEPARTMENT OF PSYCHOLOGY, 1974.
434. WEISS, D.J., & REITZ, M.E. ABILITY MEASUREMENT: CONVENTIONAL OR ADAPTIVE? RESEARCH REPORT 73-1. MINNEAPOLIS, MINN.: PSYCHOMETRIC METHODS PROGRAM, DEPARTMENT OF PSYCHOLOGY, UNIVERSITY OF MINNESOTA, 1973.
435. WELLS, R.A. THE PROBABILISTIC INTERPRETATION OF TEST SCORES CALIBRATED BY THE PASCH MODEL. DOCTORAL DISSERTATION, UNIVERSITY OF GEORGIA, 1973. DISSERTATION ABSTRACTS INTERNATIONAL, 1974, 34(07-A), 4012. (UNIVERSITY MICROFILMS NO. 73-31977)
436. WETTERILL, G.B., CHEN, H., & VASUDHARA, R.R. SEQUENTIAL ESTIMATION OF QUANTAL RESPONSE CURVES: A NEW METHOD OF ESTIMATION. BIOMETRIKA, 1966, 53, 439-454.
437. WETTERILL, G.B., & LEVITT, H. SEQUENTIAL ESTIMATION OF POINTS ON A PSYCHOMETRIC FUNCTION. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1965, 18, 1-10.
438. WHITE, F.O. A NOTE ON KEATS GENERALIZATION OF THE RASCH MODEL. PSYCHOMETRIKA, 1976, 41, 405-407.
439. WHITELY, S.E. MODELS, MEANINGS AND MISUNDERSTANDINGS: SOME ISSUES IN APPLYING RASCH'S THEORY. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 227-235.
440. WHITELY, S.E., & DAVIS, R.V. THE EFFECTS OF COGNITIVE INTERVENTION ON LATENT ABILITY MEASURED FROM ANALOGY ITEMS. JOURNAL OF EDUCATIONAL PSYCHOLOGY, IN PRESS.
441. WHITELY, S.E., & DAVIS, R.V. THE NATURE OF OBJECTIVITY WITH THE RASCH MODEL. JOURNAL OF EDUCATIONAL MEASUREMENT, 1974, 11, 163-178.
442. WILLIAMS, P., & BRACEY, G. THE VIRGINIA STATE ASSESSMENT PROGRAM. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1979.
443. WILMOTT, A.S., & FOWLES, D.F. THE OBJECTIVE INTERPRETATION OF TEST PERFORMANCE: THE PASCH MODEL APPLIED. NATIONAL FOUNDATION FOR EDUCATIONAL RESEARCH, 1973.

444. WINGERSKY, M.S., LEES, D.M., LENNON, V., & LODD, F.M. A COMPUTER PROGRAM FOR ESTIMATING TRUE-SCORE DISTRIBUTIONS AND GRADUATING OBSERVED-SCORE DISTRIBUTIONS. RESEARCH MEMORANDUM 69-4 AND OFFICE OF NAVAL RESEARCH TECHNICAL REPORT, PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1969.
445. WINGERSKY, M.S., & LODD, F.M. A COMPUTER PROGRAM FOR ESTIMATING EXAMINEE ABILITY AND ITEM CHARACTERISTIC CURVE PARAMETERS WHEN THERE ARE OMITTED RESPONSES. RESEARCH MEMORANDUM 73-2. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1973.
446. WOOD, R. FITTING THE RASCH MODEL-A HEADY TALE. BRITISH JOURNAL OF MATHEMATICAL AND STATISTICAL PSYCHOLOGY, 1978, 31, 27-32.
447. WOOD, R.L. ADAPTIVE TESTING: A BAYESIAN PROCEDURE FOR THE EFFICIENT MEASUREMENT OF ABILITY. PROGRAMMED LEARNING AND EDUCATIONAL TECHNOLOGY, 1976, 13, 34-48.
448. WOOD, R.L. COMPUTERIZED ADAPTIVE SEQUENTIAL TESTING. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF CHICAGO, 1971.
449. WOOD, R.L. RESPONSE CONTINGENCY TESTING. REVIEW OF EDUCATIONAL RESEARCH, 1973, 43, 529-544.
450. WOOD, R.L. THE EFFICACY OF TAILORED TESTING. EDUCATIONAL RESEARCH, 1969, 11, 212-222.
451. WOOD, R.L. TRAIT MEASUREMENT AND ITEM BANKS. IN O. DEGRUIJTER, & L. J. TH. VAN DER KAMP (EDS.), ADVANCES IN PSYCHOLOGICAL AND EDUCATIONAL MEASUREMENT. N.Y.: WILEY, 1976.
452. WOOD, R.L., & LODD, F.M. A USER'S GUIDE TO LOGIT. RESEARCH MEMORANDUM 76-4. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1975.
453. WOOD, R.L., & SKUFNIK, L.S. ITEM BANKING. LONDON: NATIONAL FOUNDATION FOR EDUCATIONAL RESEARCH IN ENGLAND, WALES, 1969.
454. WOOD, R.L., WINGERSKY, M.S., & LODD, F.M. LOGIT: A COMPUTER PROGRAM FOR ESTIMATING EXAMINEE ABILITY AND ITEM CHARACTERISTIC CURVE PARAMETERS. RESEARCH MEMORANDUM 76-6. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1976.
455. WOODCOCK, R.W. INDIVIDUALIZED ABILITY SCALES. CIRCLE PINES, MINN.: AMERICAN GUIDANCE SERVICE, IN PRESS.
456. WOODCOCK, R.W. WOODCOCK READING MASTERY TESTS. CIRCLE PINES, MINN.: AMERICAN GUIDANCE SERVICE, 1974.

457. WOODCOCK, R.W., & DAHL, M.N. A COMMON SCALE FOR THE MEASUREMENT OF PERSON ABILITY AND TEST ITEM DIFFICULTY. AFS PAPER NO. 10. CIRCLE PINES, MINN.: AMERICAN GUIDANCE SERVICE, 1971.
458. WOTTAWA, H. DAS "KOMPENSATIONSGERAT" ALS INSTRUMENT ZUR DIAGNOSTISCHEN UNTERSUCHUNG DER PSYCHOMOTORIK. UNPUBLISHED DOCTORAL DISSERTATION, UNIVERSITY OF VIENNA, AUSTRIA, 1971.
459. WRIGHT, R., & MFAO, R. FIT ANALYSIS OF A READING COMPREHENSION TEST. PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, SAN FRANCISCO, 1976.
460. WRIGHT, R.D. A SIMPLE METHOD FOR ORGANIZING AND EVALUATING THE OBJECTIVE MEASUREMENT OF A LATENT TRAIT PRESENTED IN THE LANGUAGE OF A SHORT, CONVENIENT FORTRAN PROGRAM. MINI RESEARCH TRAINING COURSE, ANNUAL MEETING OF AFRA, NEW ORLEANS, 1973.
461. WRIGHT, R.D. BASIC PROBABILITY STATEMENTS OF MODEL. PAPER PRESENTED AT AERA PRE-SESSION ON SAMPLE-FREE TEST CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, LOS ANGELES, 1969.
462. WRIGHT, R.D. CRUDE ESTIMATION. PAPER PRESENTED AT AERA PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, MINNEAPOLIS, 1970.
463. WRIGHT, R.D. MEAN VALUE ESTIMATION. PAPER PRESENTED AT AERA PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, MINNEAPOLIS, 1970.
464. WRIGHT, R.D. MISUNDERSTANDING OF THE RASCH MODEL. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, IN PRESS.
465. WRIGHT, R.D. SAMPLE-FREE TEST CALIBRATION AND PERSON MEASUREMENT. PROCEEDINGS OF THE 1967 INVITATIONAL CONFERENCE ON TESTING PROBLEMS. PRINCETON, N.J.: EDUCATIONAL TESTING SERVICE, 1968.
466. WRIGHT, R.D. SOLVING MEASUREMENT PROBLEMS WITH THE RASCH MODEL. JOURNAL OF EDUCATIONAL MEASUREMENT, 1977, 14, 97-116.
467. WRIGHT, R.D., & ALDRICH, D., & FOGERT, P. MESA 21: CALFIT SAMPLE-FREE ITEM ANALYSIS FOR SMALL COMPUTERS. COMPUTER PROGRAM, UNIVERSITY OF CHICAGO, 1974.
468. WRIGHT, R.D., & DOUGLAS, G.A. BEST PROCEDURES FOR SAMPLE-FREE ITEM ANALYSIS. APPLIED PSYCHOLOGICAL MEASUREMENT, 1977, 1, 201-205.
469. WRIGHT, R.D., & DOUGLAS, G.A. BEST TEST DESIGN. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF CHICAGO, 1974.

470. WRIGHT, E.O., & DOUGLAS, G.A. BEST TEST DESIGN AND SELF-TAILED TESTING. RESEARCH MEMORANDUM NO. 19, CHICAGO: THE UNIV. OF CHICAGO, DEPARTMENT OF EDUCATION, STATISTICAL LABORATORY, JUNE 1975.
471. WRIGHT, E.O., & DOUGLAS, G.A. BETTER PROCEDURES FOR SAMPLE-FREE ITEM ANALYSIS. UNPUBLISHED MANUSCRIPT, UNIVERSITY OF CHICAGO, 1974.
472. WRIGHT, E.O., & DOUGLAS, G.A. CONDITIONAL VERSUS UNCONDITIONAL PROCEDURES FOR SAMPLE-FREE ANALYSIS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, IN PRESS.
473. WRIGHT, E.O., & EDGERT, P. MESA II: SAMPLE-FREE ITEM ANALYSIS. TEACHING FORM, COMPUTER PROGRAM. UNIVERSITY OF CHICAGO, 1973.
474. WRIGHT, E.O., & MEAD, R.J. BICAL. CALIBRATING RATING SCALES WITH THE RASCH MODEL. RESEARCH MEMORANDUM NO. 23. CHICAGO: STATISTICAL LABORATORY, DEPARTMENT OF EDUCATION, UNIVERSITY OF CHICAGO, 1976.
475. WRIGHT, E.O., & MEAD, R.J. CALFIT: SAMPLE-FREE ITEM CALIBRATION WITH A RASCH MEASUREMENT MODEL. RESEARCH MEMORANDUM NO. 18. CHICAGO: STATISTICAL LABORATORY, DEPARTMENT OF EDUCATION, THE UNIVERSITY OF CHICAGO, 1975.
476. WRIGHT, E.O., MEAD, R.J., & DRABA, R. DETECTING AND CORRECTING ITEM BIAS WITH A LOGISTIC RESPONSE MODEL. RESEARCH MEMORANDUM #22, CHICAGO, 1976.
477. WRIGHT, E.O., & PANCHAPAKESAN, N. A PROCEDURE FOR SAMPLE-FREE ITEM ANALYSIS. EDUCATIONAL AND PSYCHOLOGICAL MEASUREMENT, 1969, 29, 23-48.
478. WRIGHT, E.O., & PANCHAPAKESAN, N. ITEM ANALYSIS BY THE RASCH MODEL, USCL801. CHICAGO: UNIVERSITY OF CHICAGO COMPUTATION CENTER, SOCIAL SCIENCE PROGRAM LIBRARY, 1970.
479. WRIGHT, E.O., PANCHAPAKESAN, N., & SKIRMONT, R. MESAPAX: SAMPLE-FREE ITEM ANALYSIS FOR IBM 360 AND 370 OPERATING SYSTEMS. UNIVERSITY OF CHICAGO, 1973.
480. WRIGHT, E.O., & PANCHAPAKESAN, N. SAMPLE-FREE MEASUREMENT: PART 3, THE PROBABILITY OF BINOMIAL OBSERVATIONS. PAPER PRESENTED AT AN AERA PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, LOS ANGELES, 1969.
481. WRIGHT, E.O., & PANCHAPAKESAN, N. SAMPLE-FREE MEASUREMENT: PART 4, THE ESTIMATION OF PARAMETERS. PAPER PRESENTED AT AN AERA PRE-SESSION ON PERSON-FREE ITEM CALIBRATION AND ITEM-FREE PERSON MEASUREMENT, LOS ANGELES, 1969.
482. WRIGHT, E.O., & STONE, M.H. BEST TEST DESIGN: A HANDBOOK FOR RASCH MEASUREMENT. PALO ALTO: SCIENTIFIC PRESS, 1978.